

Ventura Regional Sanitation District



Comprehensive Annual Financial Report

For the Fiscal Year Ended
June 30, 2018 and June 30, 2017



Chris Theisen, General Manager

Ventura County, California



Comprehensive Annual Financial Report

**For the Fiscal Year Ended
June 30, 2018 and June 30, 2017**



Ventura Regional Sanitation District

Ventura County, California

**Prepared by
Finance Department
Alvertina Rivera, Director of Finance**



Ventura Regional Sanitation District
Comprehensive Annual Financial Report
For the Fiscal Year Ended June 30, 2018 and 2017

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Introductory Section



Ventura Regional Sanitation District

Comprehensive Annual Financial Report
For the Fiscal Year Ended
June 30, 2018 and June 30, 2017





December 21, 2018

Chairman and Members of the Board of Directors,
The Ventura Regional Sanitation District:

The Comprehensive Annual Financial Report of the Ventura Regional Sanitation District (District) for the fiscal year ended June 30, 2018, is hereby submitted. State law requires all general-purpose local governments publish within six months of the close of each fiscal year a complete set of audited financial statements.

Management assumes full responsibility for the completeness and reliability of the information in this report. The District has established a comprehensive framework of internal controls to provide reasonable assurance that the District is meeting its basic objectives such as operating effectively and efficiently, providing a reliable financial report, and operating within certain constraints imposed by external parties and the District's governing body. Because the cost of internal control should not exceed anticipated benefits, the objective is to provide reasonable, rather than absolute, assurance that the financial statements are free of any material misstatements. To the best of our knowledge and belief, the enclosed data is accurate in all material respects and reported in a manner designed to present fairly the financial position and results of operations of the District.

The District's financial statements have been audited by Rogers, Anderson, Malody & Scott, LLP. The goal of the independent audit was to provide reasonable assurance that the financial statements of the District are free of material misstatement. The auditor has issued an unmodified opinion on the District's financial statements for the fiscal year ended June 30, 2018. The independent auditor's report is located at the front of the financial section of this report.

Management's discussion and analysis (MD&A) immediately follows the independent auditor's report and provides a narrative introduction, overview, and analysis of the basic financial statements. MD&A complements this letter of transmittal and should be read in conjunction with it.

The District presently has one blended component unit with a June 30 year-end. Accordingly, the Ventura Regional Public Facilities Corporation (Corporation) is presented as a blended component unit of the District. The Corporation was formed on October 25, 1989 to facilitate the issuance of Certificates of Participation (COPs). The District currently has no outstanding COPs. No separate financial statements are prepared for the Corporation and therefore are not available.

PROFILE OF VENTURA REGIONAL SANITATION DISTRICT

The District is an enterprise public waste management agency organized in July 1970 under the California County Sanitation District Act (Health & Safety Code Section 4700 et seq.). It covers about 1,600 square miles and serves approximately 90% of Ventura County.

District Governing Body

The governing board of the District consists of eight members appointed by the eight cities listed on the next page and one member appointed by five special districts. The Board regularly meets on the first and third Thursday of each month. Meetings are publicly noticed, and citizens are encouraged to attend and participate.

District's Services

The District employs a full-time staff of over seventy-four (74.3 FTEs) employees as of June 2018 and is capable of providing a full range of services, including integrated waste treatment and disposal services to:

- Eight cities (Camarillo, Fillmore, Ojai, Oxnard, Port Hueneme, San Buenaventura, Santa Paula, and Thousand Oaks), each of which appoints an elected representative to the District Board of Directors; and
- Eight special districts (Camarillo Sanitary, Camrosa Water, Channel Islands Beach Community Services, Ojai Valley Sanitary, Saticoy Sanitary, Triunfo Sanitation, and Ventura County Waterworks Nos. 1 & 16). Excluding Camarillo Sanitary and Ventura County Waterworks No. 1 & 16, the remaining five special districts on an annual basis jointly appoint a single elected representative to the District Board of Directors; and
- The County of Ventura's unincorporated areas. The unincorporated areas are not represented on the District Board of Directors because of the County's regulatory role relative to the District's solid waste activities.

On July 1, 1999, the District voluntarily transferred all of its property tax to the ten cities and County and began operating on a strictly enterprise basis. This was an unprecedented decision for a public agency in any of our memories, yet we believe a very important move in the right direction. Foregoing property tax subsidy causes us to be ever more productive and maximize the use of available revenues. The District and its employees are proud to be examples of government reinventing itself.

Mission Statement

The Ventura Regional Sanitation District is a non-tax supported public agency providing sanitation services. We offer the highest quality service at the lowest possible cost for our customers and we will provide solutions by involving our staff, our customers and our community.

Significant Event - *Thomas Fire*

The Thomas Fire began on December 4, 2017 and became known as one of the largest wildfires in California history, not being fully contained until January 12, 2018. On December 6, 2017, the District's operations in Solid Waste and Water and Wastewater were directly impacted by the Thomas Fire. The Toland Road Landfill was directly affected, with significant damages incurred to above ground piping for the gas collection and water systems, as well as losses to communications, power distribution, and the landfill's scale. District water and wastewater customers were also affected across the region, including Thomas Aquinas College, Cate School, and Thacher School.

Operations staff worked long hours for two weeks to bring critical systems back online at the landfill. In total, the site was shut down for fifteen days while Solid Waste and Water and Wastewater divisions worked together to restore systems so that operations could resume. On the Wastewater side, staff coordinated closely with clients and were diligent in providing emergency power generation and maintenance at their treatment plant facilities.

Once the landfill reopened, staff focused on bringing in two additional rental scales and a permanent replacement of the one that was destroyed in the fire. On January 20, 2018, the site was ready with three scales to accept over 99% of the fire debris that was produced in Ventura County during the Thomas Fire. For approximately five months, the site accepted up to 650 trucks per day, which is more than six times the normal traffic at the site. The site took in approximately 4,000 to 5,000 tons of debris each day, with some days reaching up to 7,000 tons. Operation hours were extended approximately two hours each day to handle the additional loads at the site.

Solid Waste Operations

The District manages six municipal waste landfills. Only one is active. The Toland Road Landfill is located in a confined, V-shaped canyon four miles east of Santa Paula and four miles west of Fillmore. The 161-acre site has been operating as a landfill since 1970. The District expanded the facility from 135-tons per day (tpd) to 1,500-tpd in FY1997 to provide 30 years of landfill capacity for western Ventura County after closure of the Bailard Landfill that same year.

The Toland Road Landfill received about 590,693 tons of refuse in FY 2018. Excluding the 194,946 tons that were received due to the Thomas Fire, about 91 percent of the total refuse disposed at the Toland Road Landfill is received from transfer stations operated by its two largest customers, the City of Oxnard and Gold Coast Recycling. This stable stream of refuse and revenue is guaranteed by flow assurance agreements with both customers.

Water & Wastewater Operations

The District is responsible for management, operation, and maintenance of water and wastewater facilities and equipment throughout Ventura County. Included in FY2018 are facilities owned by the Triunfo Sanitation, Saticoy Sanitary, Ojai Valley Sanitary, and Camrosa Water Districts; Cities of Oxnard and Thousand Oaks; County of Ventura; California State University at Channel Islands; Thomas Aquinas College; Cate, Ojai Valley, and Thatcher Schools; and several small water agencies. In total, the District operates and maintains three potable water systems and one recycled water system.

Both the District and participating agencies benefit from economies of scale made possible by the sharing of District expertise and resources. Work is performed under fully reimbursable contracts for which annual budgets are presented to and approved by both agencies' governing bodies.

The largest contract agency managed and operated by the District is the Triunfo Sanitation District (Triunfo), which provides potable and reclaimed water services and wastewater disposal to residents in southeastern Ventura County. Wastewater treatment is provided at the Tapia Water Reclamation Facility via a Triunfo Joint Venture with the Las Virgenes Municipal Water District. Tapia serves nearly 12,000 Triunfo residences and businesses. Potable water is provided to about 4,800 residents in the Oak Park area and reclaimed water from the Tapia plant is provided to parks, schools, and homeowners associations in the unincorporated areas of Oak Park, Lake Sherwood, and North Ranch.

Triunfo has no staff of its own except the five elected Board members which are considered employees of the District. Triunfo contracts with the District for most of its management, financial, engineering, maintenance, and operations functions. In fiscal year 2018, this support consists of just over sixteen (16.12) full-time equivalent positions made up of the part-time efforts of more than fifty-one (51.80) individuals in ten (10) different areas of expertise.

The District entered into a contract with the Malibu Bay Club (MBC) in August 2003 to own and operate an On-site Wastewater Treatment System (OWTS) to serve this 136-unit condominium complex on the south coast of Ventura County. MBC's existing simple septic system is the subject of a Regional Water Quality Control Board order to improve wastewater treatment. In 2007, in order for the District to receive reimbursement for the \$2.7 million cost of the plant, it explored alternative financing options and entered into an Installment Purchase Contract with the Municipal Finance Corporation. In June 2016, the District paid off the 2007 Installment Purchase Contract with the Municipal Finance Corporation and refinanced the loan with Compass Bank, thereby, reducing the interest rate from 4.8% to 2.71%. The term of the loan did not change. MBC residents pay for their share of the cost through the Ventura County property tax roll.

Budgetary Control

The District Board adopts an annual budget generally in June. This budget serves as an essential tool for financial planning and control. The Board of Directors has the sole authority to approve additional appropriations to the budget during the fiscal year.

ECONOMIC CONDITION AND OUTLOOK

Local Economy

Ventura County – Located directly northwest of Los Angeles County, Ventura County covers 1,843 square miles and boasts 43 miles of Pacific Ocean coastline, 7.5 miles of shoreline in public beaches, and 411 acres in state beach parks. The majority of the County's 859,275 residents live in its southern half, while the Los Padres National Forest spans the northern half. An extensive network of roadways links the County's 10 incorporated cities, with rail, harbor, and airport facilities providing access to outside markets. With a projected 2021 population of 870,000, Ventura County expects to experience a steady increase in population over the next 4 years as people favor its mild Mediterranean climate, beautiful coastline, and scenic agricultural setting.

Agriculture - Ventura County farmers grow over 100 different crops and often harvest two or three crops from the same parcel of land during any given year. In 2017, the estimated gross value for all agriculture in Ventura County was \$2.1 billion decreasing by 0.4% from 2016. Strawberries, lemons, raspberries, nursery stock, and celery are among the five leading crops grown. In 2016, the most recent data available from the U.S. Department of Agriculture, ranks Ventura County 8th among all counties in the U.S. in total crop value, up from 10th in 2015.

In December 2017, Ventura County's agricultural industry sustained more than \$170 million in damages from the Thomas Fire. According to Henry Gonzales, the County's agricultural commissioner, the Thomas Fire caused \$171,296,703 in damages to local agriculture and potentially affected 10,289 acres of irrigated cropland. Avocado groves were hit the hardest, with 6,603 acres potentially impacted, followed by lemon growers with 1,767 acres and orange growers at 541 acres. Approximately 4,030 tons of avocados were lost, at an estimated dollar loss of \$10,175,750, followed by lemons, with 7,591 tons lost and an estimated total loss of \$5,814,560 and oranges, with 3,680 tons lost and an estimated total loss of \$3,370,972. These losses will partially be offset by disaster funds and insurance, but replacement trees require up to 5 years to begin bearing fully, so the impact will be felt in succeeding years as well.

Income and Unemployment – Ventura County's unemployment rate currently sits at 3.6%, the lowest rate recorded since 1990. The unemployment rate in Ventura County has declined continuously from a rate of 9.9 percent in 2012. Jobs in Agriculture, Natural Resources & Mining, Non-Durable and Durable Goods Manufacturing, Information & Technology, and Financial Activities are all down double digits in percentage terms since the Great Recession. Over the past ten years, Education & Health Services and Leisure & Hospitality have seen explosive job growth, up 37 percent and 22 percent, respectively. Gains in low paying sectors have dominated the sustained losses in high-paying sectors, and the net result has been a steady increase in the number of jobs in the County.

Although it is still down nearly 6 percent from pre-recession levels, Construction added 1,500 jobs in Ventura County between September 2017 and September 2018, an increase of 9.3 percent. Much of this may be the result of the Thomas Fire, which began on December 4, 2017, and destroyed over 1,000 homes in Ventura County. Rebuilding will last well beyond 2019. According to the U. S. Census Bureau, the median household income in Ventura County is \$81,972 and per capita income is \$60,302 (in 2017 dollars).

Real Estate – Ventura County's 2016 home building activity rose 11 percent over 2015 and has increased year-over-year since the Great Recession. Home prices also continue to rise. Ventura County's median home sale price was \$615,000 in June 2018, slightly below the county's all-time high median housing price of \$630,000 in December 2005, according to CoreLogic, an Irvine-based firm that tracks the housing industry.

LONG-TERM FINANCIAL PLANNING

The District's emphasis is to continue offering the highest level of service and lowest possible cost to our customers and member agencies. The many challenges facing the District are, for the most part, multi-year

issues that involve multi-year solutions. The expansion of traditional operations and maintenance services for wastewater and potable water facilities remains a short, intermediate, and long-term goal of the District.

Staff is also exploring opportunities to assist client agencies with upgrading wastewater treatment processes, disposal projects, asset management, environmental management, and water reclamation. These activities may provide opportunities for new District facilities as well as water and wastewater engineering, technology evaluation, and inspection services.

The District's FY2018 Five-Year Capital Improvement Plan (CIP) was updated by staff and approved by the District Board as part of the budget process. The CIP for FY2018 was mainly focused on the various financial software upgrades, gas collection system, Toland Road Landfill Phase 4 project, and replacement of aging vehicles and heavy equipment.

District staff provides a five-year forecast to the District Board as part of the budget process and approved by the District Board. Although the forecast only includes information gathered from historical data and known future expenses, it is an important tool to assist in planning the budget from year-to-year.

Finally, the Five-Year District Reserve analysis is also included as part of the budget process and approved by the District Board. The District's Reserve Level Policy is a guideline District staff follows in maintaining reserves based on legal requirements, contractual agreements, Board's direction and express authorization and cash reserves to cover operating shortfalls for short-term cash flow, and contingency planning for unforeseen situations. Due to the economic conditions affecting the District, the Board has approved to first maintain and fund restricted reserves, then to fund the cash reserves to cover operating shortfalls.

Solid Waste Operations

Toland Road Landfill – This is the only open solid waste facility operated by the District. Multi-year phased development of the Toland Road landfill provides for incremental construction of new areas just prior to completely filling the operating area. With the design of the entire landfill footprint complete, these small phases of construction can be accomplished with little disruption to landfill operations, minimal dust and noise impacts on neighbors. The District's waste disposal tipping fee remains very competitive compared to similar agencies. The tipping fees include solid waste facilities operations and maintenance costs, state and local regulatory agency fees, capital upgrade, and relevant future closure and postclosure costs. A table reflecting the District's 10-year service charge rate history for non-contracted customers is located on page 89 of the Statistical Section.

Water & Wastewater Operations

The Water & Wastewater Division continues to focus on maintaining and expanding its customer base in an increasingly competitive environment. The District supports this continued emphasis on Water & Wastewater customer growth by including a section in the FY2018 Budget document to address Unanticipated Reimbursable Work. This budget serves as an authorized holding place for resources that can be quickly allocated to work that develops after budget adoption, thereby giving Water & Wastewater staff the ability to implement a "can do" marketing strategy and deliver promptly on the promise. On an annual basis, as part of the budget process, the District publishes billing rates for its customers.

Water & Wastewater staff provides complete operational services for two member agencies, the Triunfo Sanitation and Saticoy Sanitary Districts. The District has installed and operates an Onsite Wastewater Treatment System (OWTS) at Malibu Bay Club, and is promoting additional OWTS construction and operation services in Ventura County areas where it is not feasible to connect to sanitary sewers.

Biosolids Project – The Ventura County Board of Supervisors approved the Biosolids project in September 2007 and started receiving biosolids in November 2009. The project was operational for almost six years but due to technical/mechanical, regulatory compliance, economic/budgetary, and landfill operation issues,

the project was placed in a permanent non-operational status in October 2015. The District continues to accept biosolids on a limited basis, which is anticipated to continue through December 2018.

RELEVANT FINANCIAL POLICIES

The updated District's Investment Policy was approved by the Board of Directors in December 2017. The Policy's primary objectives are safety of principal while maintaining liquidity to meet all operating requirements, and attaining a market rate of return on its portfolio. The District's investment policy is in accordance with provisions of the California Government Code. The Finance Officer directs the collection and disbursement of all monies into and out of the District treasury, makes investments, and opens and closes bank accounts as necessary to conduct the business of the District. The Board receives a monthly Investment Report and Quarterly Investment Portfolio Update presentation.

The revised District's Reserve Level Policy was approved by the Board of Directors in December 2016. The District's Reserve Level Policy is an essential fiscal management guideline to maintain the District's credit worthiness, offset cyclical variations in revenue and expenses, withstand economic downturns, and provide for cash flow needs. The District needs adequate reserves to ensure the District maintains a prudent level of financial resources to protect against reducing service levels or raising fees because of temporary revenue shortfalls or unexpected one-time expenses. The Board receives an annual reserve analysis during budget deliberations, midyear budget review, and when a major change in conditions threatens the reserve levels established in the policy.

The District Board adopted the Identity Theft Prevention Program issued by the Federal Trade Commission (FTC) Red Flags Rule that requires companies and creditors with covered account to develop and implement a written Identity Theft Prevention Program to detect, prevent, and mitigate identity theft in connection with opening and/or modifying customer accounts.

The Personnel and Finance Committee of the District is comprised of the Chair of the Board and three members of the Board. The Committee provides recommendations to the Board regarding the budget, financial policies, billing rates, and fees.

MAJOR INITIATIVES

A 20-year fiscal sustainability forecast was prepared to ensure the District's fiscal viability and credit worthiness. Based on the preliminary results of the fiscal forecast, the District is engaged in looking at different strategies (rate increases, additional revenues, issue new debt) to reach the long-term financial sustainability goal.

The Toland Road Landfill's Conditional Use Permit (CUP) expires in 2027. The District is actively pursuing a time extension and/or increasing the daily tonnage of the Toland Road Landfill's CUP. The time extension and/or increased daily tonnage will help Toland Road Landfill reach its maximum capacity.

AWARDS & ACKNOWLEDGMENTS

Independent Audit - The District is required to have an annual audit of the books of account, financial records, and transactions conducted by independent Certified Public Accountants selected by the Board of Directors. The unmodified opinion of the District's auditor—Rogers, Anderson, Malody & Scott, LLP, San Bernardino, California—is included in this report.

Certificate of Achievement - The Government Finance Officers Association of the United States and Canada (GFOA) awarded a Certificate of Achievement for Excellence in Financial Reporting to Ventura Regional Sanitation District for its Comprehensive Annual Financial Report (CAFR) for the Fiscal Year ended June 30, 2017. To be awarded a Certificate of Achievement, a government must publish an easily

readable and efficiently organized CAFR. This report must satisfy both Generally Accepted Accounting Principles and applicable legal requirements.

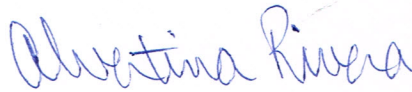
A Certificate of Achievement is valid for a period of one year only. We believe that our current CAFR continues to meet the Certificate of Achievement Program's requirements and we are submitting it to the GFOA to determine its eligibility for another certificate.

Acknowledgements – The preparation and completion of this report would not have been possible without the dedicated and coordinated team efforts of the entire District staff. We would like to acknowledge the special efforts of the Finance Department staff, and our independent auditors, Rogers, Anderson, Malody & Scott, LLP for their assistance in the report preparation. These members have our sincere appreciation for the contributions made in the preparation of this report.

We also give recognition to the Board of Directors for its continued leadership, interest, and support in planning and conducting the financial operations of the District in a responsive and effective manner.



CHRIS THEISEN
General Manager



ALVERTINA RIVERA
Director of Finance

Ventura Regional Sanitation District

Ventura County, California

2018 Board of Directors as of June 30, 2018

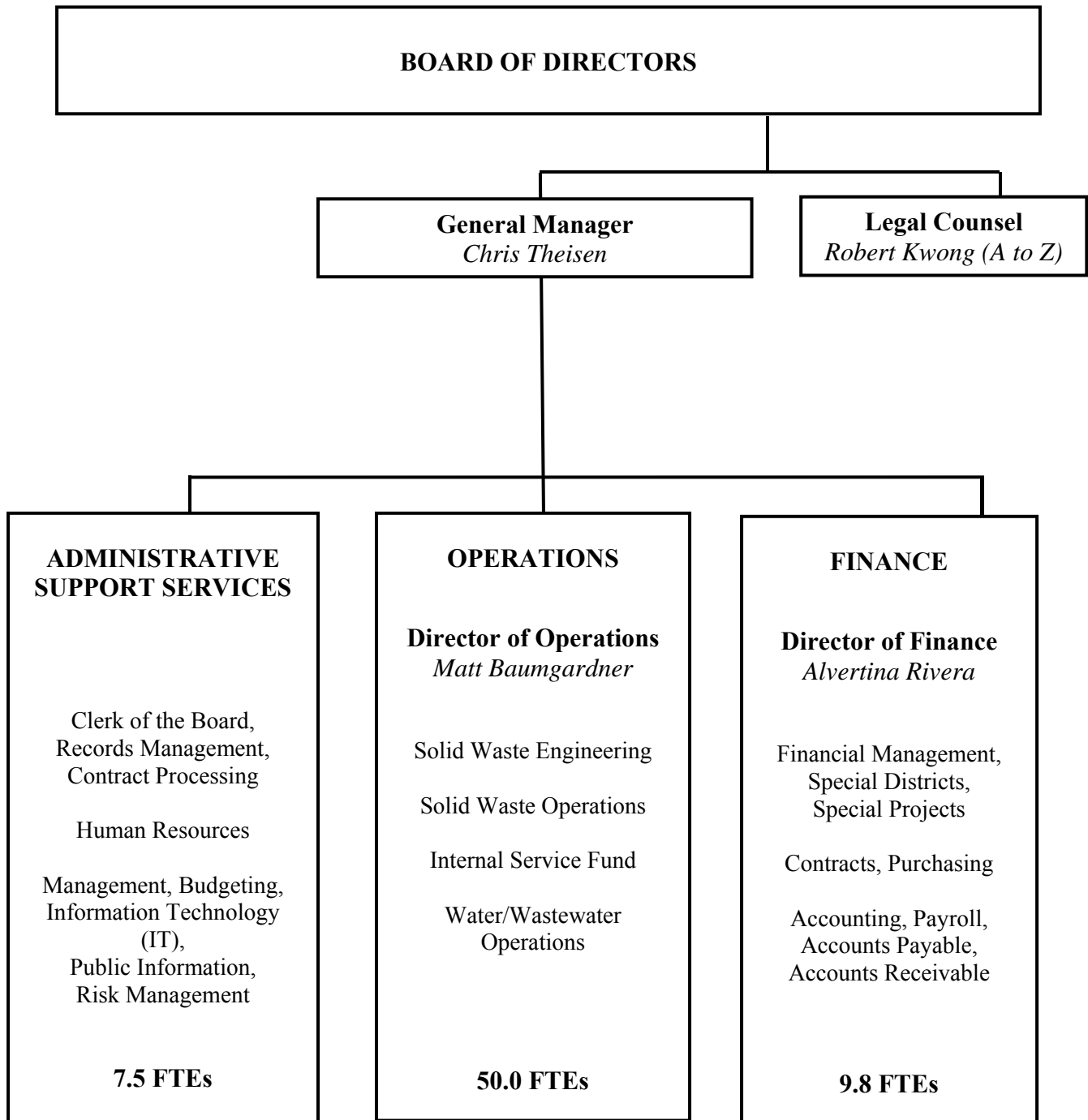
James Monahan <i>Chairman</i>	City of San Buenaventura
Kevin Kildee <i>Chairman-Elect</i>	City of Camarillo
Mark Austin	City of Fillmore
Martin Hernandez	City of Santa Paula
John Curtis	Special District
Bert Perello	City of Oxnard
Joel Price	City of Thousand Oaks
Jonathan Sharkey	City of Port Hueneme
William Weirick	City of Ojai

District Staff

Chris Theisen	General Manager	(805) 658-4600
Alvertina Rivera	Director of Finance	(805) 658-4646
Matt Baumgardner	Director of Operations	(805) 658-4679
Juliet I. Rodriguez	Clerk of the Board	(805) 658-4642
Robert Kwong	Legal Counsel	(805) 988-9886

Ventura Regional Sanitation District

Organization Chart





Government Finance Officers Association

Certificate of
Achievement
for Excellence
in Financial
Reporting

Presented to

Ventura Regional Sanitation District
California

For its Comprehensive Annual
Financial Report
for the Fiscal Year Ended

June 30, 2017

Christopher P. Merrill













Executive Director/CEO

VENTURA REGIONAL SANITATION DISTRICT








Ventura County, California

SITES SERVED AND/OR OPERATED






- **Water and Wastewater Sites**

-  Triunfo Sanitation District – Lake Sherwood
-  Triunfo Sanitation District – Oak Park Water Service
-  Thousand Oaks
-  Camrosa Water District Treatment Plant
-  CSA No. 29 (North Coast) Collection System
-  CWD No. 16 (Piru) Treatment Facility
-  Saticoy Sanitary District Treatment Facility
-  CWD No. 1 (Moorpark Area)
-  Thomas Aquinas College
-  City of Oxnard
-  Toland Water
-  Malibu Bay Club

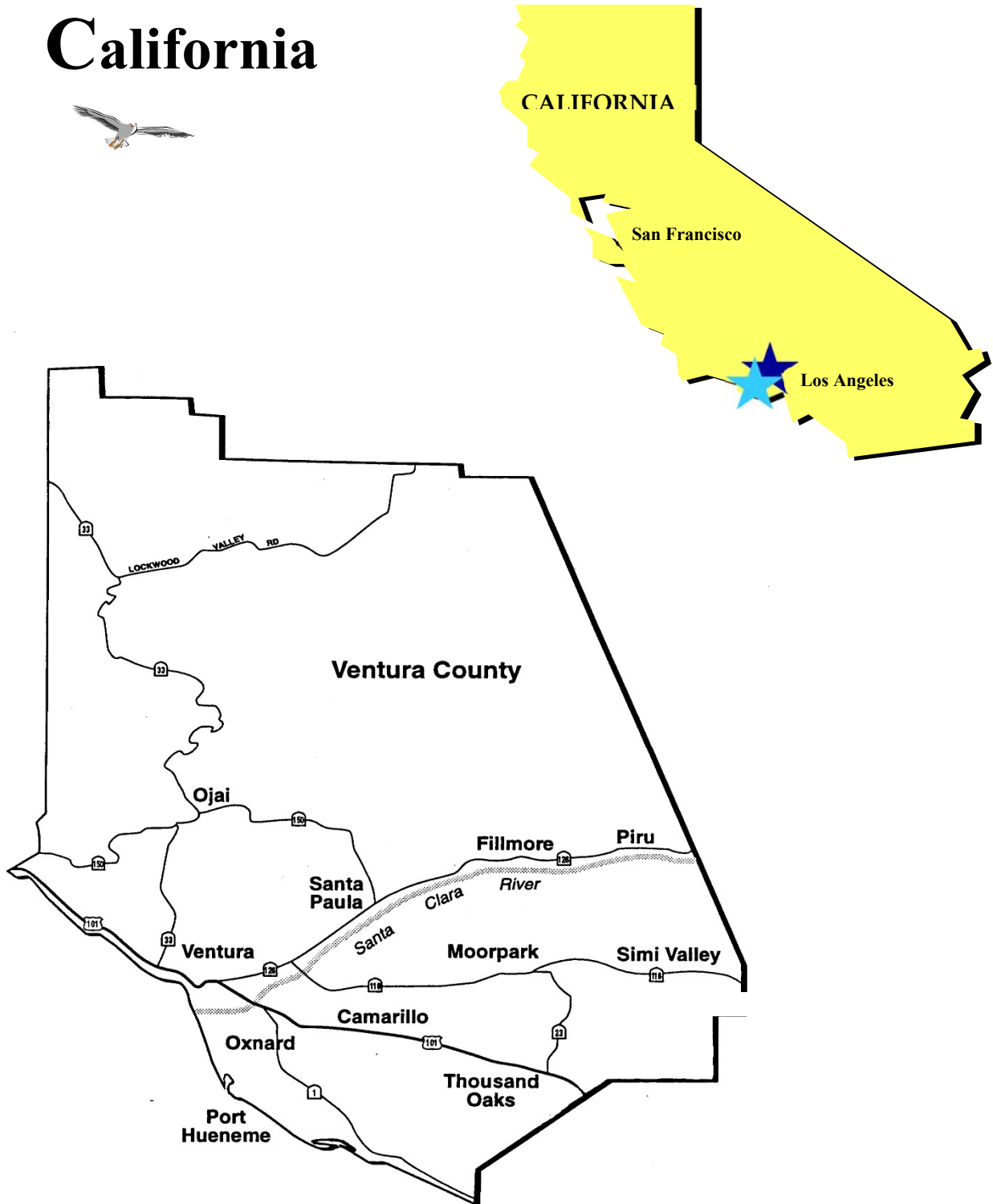
- **Solid Waste Sites**

-  Santa Clara Sanitary Landfill (Closed)
-  Santa Clara Site (Closed)
-  Coastal Site (Closed)
-  Bailard Site (Closed)
-  Toland Road Sanitary Landfill
-  Ozena Modified Landfill (Closed)
-  Tierra Rejada Landfill (Closed)

- **Growth Projects**

-  Onsite Wastewater Treatment Systems (OWTS)
-  Environmental Monitoring & Source Control
-  Specialized Paintings & Coatings
-  Remote Telemetry & Controls
-  Manhole Lining and Renewal

Ventura County, California



Financial Section



Ventura Regional Sanitation District

Comprehensive Annual Financial Report
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June 30, 2018 and June 30, 2017





ROGERS, ANDERSON, MALODY & SCOTT, LLP
CERTIFIED PUBLIC ACCOUNTANTS, SINCE 1948

735 E. Carnegie Dr. Suite 100
San Bernardino, CA 92408
909 889 0871 T
909 889 5361 F
ramscpa.net

PARTNERS

Brenda L. Odle, CPA, MST
Terry P. Shea, CPA
Kirk A. Franks, CPA
Scott W. Manno, CPA, CGMA
Leena Shanbhag, CPA, MST, CGMA
Bradford A. Welebir, CPA, MBA, CGMA
Jay H. Zercher, CPA (Partner Emeritus)
Phillip H. Waller, CPA (Partner Emeritus)

MANAGERS / STAFF

Jenny Liu, CPA, MST
Seong-Hyea Lee, CPA, MBA
Charles De Simoni, CPA
Gardenya Duran, CPA
Brianna Schultz, CPA
Lisa Dongxue Guo, CPA, MSA
Samuel Singery, CPA
Jing Wu, CPA
Evelyn Morentin-Barcena, CPA
Jin Gu, CPA, MT



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INDEPENDENT AUDITOR'S REPORT

To the Board of Directors
Ventura Regional Sanitation District
Ventura, California

Report on the Financial Statements

We have audited the accompanying financial statements of the Ventura Regional Sanitation District (the District), as of and for the year ended June 30, 2018, and the related notes to the financial statements, which collectively comprise the basic financial statements of the District 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 an opinion 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 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 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.

Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the Ventura Regional Sanitation District as of June 30, 2018, and the changes in its financial position and its cash flows for the year then ended in accordance with accounting principles generally accepted in the United States of America, as well as accounting systems prescribed by the California State Controller's Office and state regulations governing special districts.

Emphasis of a Matter

Change in Accounting Principle

As discussed in Note 1 of the financial statements, the District adopted the provisions of GASB Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions (OPEB)*. Our opinion is not modified with respect to this matter.

The cumulative effects of applying the provisions of GASB Statement No. 75 have been reported as a restatement of beginning net position for the year ended June 30, 2018 in accordance with the Statement.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that 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.

Other Information

Our audit was conducted for the purpose of forming an opinion on the financial statements that collectively comprise the District's basic financial statements. The introductory section, combining financial schedules, and statistical section are presented for purposes of additional analysis and are not a required part of the basic financial statements.

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

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

Prior Year Comparative Information

We have previously audited the District's 2017 financial statements, and we expressed an unmodified opinion in our report dated December 29, 2017. In our opinion, the summarized comparative information presented herein as of and for the year ended June 30, 2017, is consistent, in all material respects, with the audited financial statements from which it has been derived.

Other Reporting Required by *Government Auditing Standards*

In accordance with *Government Auditing Standards*, we have also issued a report dated December 18, 2018, on our consideration of the District's internal control over financial reporting and our tests of its compliance with certain provisions of laws, regulations, contracts, grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the 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 District's internal control over financial reporting and compliance.

Rogers, Anderson, Malody & Scott, LLP.

San Bernardino, California
December 18, 2018

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MANAGEMENT'S DISCUSSION AND ANALYSIS

The following discussion and analysis of the Ventura Regional Sanitation District's (District) financial performance provides an overview and analysis of the financial activities of the District for the fiscal year ended June 30, 2018. This section should be read in conjunction with the transmittal letter at the front of this report and the District's basic financial statements following this section.

Financial Highlights

- The assets of the District exceeded its liabilities at the close of the fiscal year by \$48.3 million (net position). The District's total net position increased by \$13.6 million, or 39.2%, as a result of increased customer receivables and the recognition of updated closure/post closure cost estimates, thus reducing the restricted reserve requirements.
- During fiscal year 2018, the District's total revenues increased by \$10.7 million to \$32.1 million, primarily due to additional disposal and sanitation fees collected from the Thomas Fire.
- Total expenses decreased by 19.6% to \$17.8 million, attributed primarily to updated estimates relating to landfill closure/post-closure reserve requirements. Expenditure recognition for reserve requirement needs is done annually.

Overview of the Financial Statements

This discussion and analysis is intended to serve as an introduction to the District's basic financial statements. The District's basic financial statements are comprised of two components: 1) enterprise fund financial statements; and 2) notes to the financial statements. Required supplementary information, supplementary information, and statistical information are also included in the CAFR.

Basic Financial Statements The financial statements are designed to provide readers with a broad overview of the District's finances, in a manner similar to a private-sector business. The basic financial statements can be found on pages 23-27 of this report.

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

The Statement of Revenues, Expenses and Changes in Net Position presents information showing how the District's net position changed during the most recent fiscal year. All changes in net position are reported as soon as the underlying event giving rise to the change occurs, regardless of the timing of related cash flows. Thus, revenues and expenses are reported in this statement for some items that will only result in cash flows in future fiscal periods (e.g., uncollected assessments and earned but unused vacation leave).

The Statement of Cash Flows presents information about the District's cash receipts and cash payments during the reporting period. It shows the amount of cash received from services provided to customers, investment income including interest earnings as well as cash paid out for operating activities, debt financing, principal and interest payments on borrowed monies, and construction projects.

Notes to the Financial Statements Provide additional information that is essential to a full understanding of the data provided in the basic financial statements and are an integral part of the financial statements. The notes to the financial statements can be found on pages 28-71 of this report.

Supplementary Information Includes the combining schedule statements for the different types of District operations.

MANAGEMENT'S DISCUSSION AND ANALYSIS (CONTINUED)

Financial Analysis of the District

The Summary of Net Position and the Summary of Activities and Changes in Net Position report information about the District's current year activities and may serve over time as a useful indicator of the District's financial position. These two statements report the net position of the District and changes in them.

As can be seen from the table below, net position increased \$13.6 million to \$48.3 million in FY 2018, up from \$34.7 million in FY 2017. The increase in net position was attributable to a \$2.9 million increase in assets, and a \$13.0 million decrease in liabilities, which was offset by a net of \$2.3 million deferred inflows/outflows activity.

The increase in assets was due primarily to increased receivables activity related to the Thomas Fire, while the decrease in liabilities was a combination of a reduction in the net pension liability, current year scheduled debt payments, and an adjustment to the landfill closure/post-closure reserve in the amount of \$9.2 million. Finally, the net change in deferred outflows/inflows was primarily a result of \$1.7 million in pension related items, as well as \$0.4 million in anticipated FEMA funds related to the Thomas Fire.

Summary of Net Position

A Summary of Net Position is presented in the following table for your analysis.

Summary of Net Position

(In thousands of dollars)

	FY 2018	FY 2017	\$ Change	% Change
Assets:				
Current assets	\$ 10,082	\$ 4,837	\$ 5,245	108.4%
Restricted current assets	7,770	7,291	479	6.6%
Restricted non-current assets	17,864	26,647	(8,783)	-33.0%
Capital assets, net	50,073	52,839	(2,766)	-5.2%
Non-current assets	13,778	5,012	8,766	174.9%
Total assets	99,567	96,626	2,941	3.0%
Deferred outflows of resources:	2,317	3,932	(1,615)	-41.1%
Liabilities:				
Liabilities payable from unrestricted current assets	5,748	4,569	1,179	25.8%
Liabilities payable from restricted current assets	2,170	3,064	(894)	-29.2%
Liabilities payable from unrestricted non-current assets	25,112	30,003	(4,891)	-16.3%
Liabilities payable from restricted non-current assets	19,148	27,553	(8,405)	-30.5%
Total liabilities	52,178	65,189	(13,011)	-20.0%
Deferred inflows of resources:	1,418	683	735	107.6%
Net position:				
Net investment in capital assets	28,047	27,818	229	0.8%
Amounts restricted	5,764	4,917	847	17.2%
Unrestricted amounts	14,477	1,951	12,526	642.0%
Total net position	\$ 48,288	\$ 34,686	\$ 13,602	39.2%

MANAGEMENT'S DISCUSSION AND ANALYSIS (CONTINUED)

Net position includes three components: Net investment in capital assets; amounts restricted; and unrestricted amounts.

By far the largest component of the District's net position, \$28.0 million, reflects capital assets net of accumulated depreciation less any outstanding debt used to acquire them. The District uses these capital assets to provide services to its constituency; consequently, they are not available for future spending. Although the District's investment in its capital assets is reported net of related debt, it should be noted that the resources needed to repay this debt must be provided from other sources, since the capital assets themselves cannot be used to liquidate these liabilities.

Another component of the District's net position, Amounts Restricted, comprising of \$5.8 million, represents resources that are subject to external restrictions on how they may be used. Loan agreements relating to long-term debt restrict certain amounts for debt service, while regulatory restrictions exist for anticipated closure and post closure costs. These restricted amounts are not available for other uses by the District.

The third and last component of the District's net position is the Unrestricted Amount of \$14.5 million which may be used to meet the District's ongoing obligations to creditors and constituencies.

Summary of Net Position

(In thousands of dollars)

	<u>FY 2017</u>	<u>FY 2016</u>	<u>\$ Change</u>	<u>% Change</u>
Assets:				
Current assets	\$ 4,837	\$ 4,680	\$ 157	3.4%
Restricted current assets	7,291	10,368	(3,077)	-29.7%
Restricted non-current assets	26,647	26,036	611	2.3%
Capital assets, net	52,839	54,891	(2,052)	-3.7%
Non-current assets	5,012	5,015	(3)	-0.1%
Total assets	<u>96,626</u>	<u>100,990</u>	<u>(4,364)</u>	-4.3%
Deferred outflows of resources:	<u>3,932</u>	<u>2,666</u>	<u>1,266</u>	47.5%
Liabilities:				
Liabilities payable from unrestricted current assets	4,569	5,983	(1,414)	-23.6%
Liabilities payable from restricted current assets	3,064	3,027	37	1.2%
Liabilities payable from unrestricted non-current assets	30,003	31,149	(1,146)	-3.7%
Liabilities payable from restricted non-current assets	27,553	27,245	308	1.1%
Total liabilities	<u>65,189</u>	<u>67,404</u>	<u>(2,215)</u>	-3.3%
Deferred inflows of resources:	<u>683</u>	<u>820</u>	<u>(137)</u>	-16.7%
Net position:				
Net investment in capital assets	27,818	26,937	881	3.3%
Amounts restricted	4,917	7,957	(3,040)	-38.2%
Unrestricted amounts	1,951	538	1,413	262.6%
Total net position	<u>\$ 34,686</u>	<u>\$ 35,432</u>	<u>\$ (746)</u>	-2.1%

In FY 2017, net position decreased by \$0.7 million to \$34.7 million, down from \$35.4 million in FY 2016. The decrease in net position resulted from a \$2.6 million decrease in restricted cash used in ongoing capital projects, a \$2.1 million reduction in net capital assets due to depreciation expense, and a \$1.7 million increase in the net pension liability. These decreases were offset by \$2.9 million in debt service payments, a net \$1.4 million activity in deferred inflows/outflows, and a \$1.4 million reduction in accounts payables and accrued wages.

MANAGEMENT'S DISCUSSION AND ANALYSIS (CONTINUED)

Changes in Net Position of the District

The Summary of Activities and Changes in Net Position is presented in the following table for your analysis. While the Summary of Net Position shows the change in financial position, the Summary of Activities provides answers as to the nature and source of these changes.

The following table shows the revenue, expenses, and changes in net position for District type activities.

Summary of Activities and Changes in Net Position

(In thousands of dollars)

	<u>FY 2018</u>	<u>FY 2017</u>	<u>\$ Change</u>	<u>% Change</u>
Revenues:				
Operating revenues				
Disposal and sanitation fees	\$ 20,175	\$ 12,639	\$ 7,536	59.6%
Contract services	7,902	8,325	(423)	-5.1%
Utility electricity sales	111	77	34	44.2%
Other revenue	2,453	268	2,185	815.3%
Total operating revenues	<u>30,641</u>	<u>21,309</u>	<u>9,332</u>	<u>43.8%</u>
Non-operating revenues				
Interest and investment earnings	83	65	18	27.7%
Gain on sales of capital assets, net	17	1	16	1600.0%
Other, net	1,352	41	1,311	3197.6%
Total non- operating revenues	<u>1,452</u>	<u>107</u>	<u>1,345</u>	<u>1257.0%</u>
Total revenues	<u>32,093</u>	<u>21,416</u>	<u>10,677</u>	<u>49.9%</u>
Expenses:				
Operating expenses	12,921	17,302	(4,381)	-25.3%
Depreciation and amortization	4,253	4,210	43	1.0%
Non-operating expenses	635	650	(15)	-2.3%
Total expenses	<u>17,809</u>	<u>22,162</u>	<u>(4,353)</u>	<u>-19.6%</u>
Change in net position	14,284	(746)	15,030	2014.7%
Net position, beginning of year	34,686	35,432	(746)	-2.1%
Cumulative effect of accounting changes	(682)	-	(682)	100.0%
Net position, beginning of year	<u>34,004</u>	<u>35,432</u>	<u>(1,428)</u>	<u>-4.0%</u>
Net position, end of year	<u>\$ 48,288</u>	<u>\$ 34,686</u>	<u>\$ 13,602</u>	<u>39.2%</u>

Total revenues increased by \$10,677,000, or 49.9% when compared to FY 2017. This is mainly due to a \$9,701,000 increase in disposal and sanitation fees related to Thomas Fire debris collection, as well as \$1,305,000 in insurance proceeds received to reimburse the District for damages incurred by the Thomas Fire. These increases were offset primarily by a \$1,197,000 decrease in Biosolids contract services resulting from a 50% decrease in tonnage received. As the biosolids portion of the facility remains in a non-operative status the tons are gradually no longer being accepted at the Toland Road Landfill.

Total expenses decreased by \$4,353,000, or 19.6% from FY 2017. The majority of the decrease, \$9,992,000, is due to an updated Toland Road landfill closure/post-closure projected cost estimate, which allowed for the reduction in current year expenses, as well as a credit for previous years' expenditures. This

MANAGEMENT'S DISCUSSION AND ANALYSIS (CONTINUED)

decrease is offset by \$5,611,000 in increased operating expenses related to the collection of Thomas Fire debris.

Summary of Activities and Changes in Net Position

(In thousands of dollars)

	<u>FY 2017</u>	<u>FY 2016</u>	<u>\$ Change</u>	<u>% Change</u>
Revenues:				
Operating revenues				
Disposal and sanitation fees	\$ 12,639	\$ 12,412	\$ 227	1.8%
Contract services	8,325	8,737	(412)	-4.7%
Utility electricity sales	77	123	(46)	-37.4%
Other revenue	268	223	45	20.2%
Total operating revenues	<u>21,309</u>	<u>21,495</u>	<u>(186)</u>	-0.9%
Non-operating revenues				
Interest and investment earnings	65	636	(571)	-89.8%
Gain on sales of capital assets, net	1	48	(47)	-97.9%
Other, net	41	145	(104)	-71.7%
Total non- operating revenues	<u>107</u>	<u>829</u>	<u>(722)</u>	-87.1%
Total revenues	<u>21,416</u>	<u>22,324</u>	<u>(908)</u>	-4.1%
Expenses:				
Operating expenses	17,302	17,787	(485)	-2.7%
Depreciation and amortization	4,210	3,813	397	10.4%
Non-operating expenses	650	1,123	(473)	-42.1%
Total expenses	<u>22,162</u>	<u>22,723</u>	<u>(561)</u>	-2.5%
Change in net position	<u>(746)</u>	<u>(399)</u>	<u>(347)</u>	-87.0%
Net position, beginning of year	<u>35,432</u>	<u>35,831</u>	<u>(399)</u>	-1.1%
Net position, end of year	<u>\$ 34,686</u>	<u>\$ 35,432</u>	<u>\$ (746)</u>	-2.1%

Total revenues for FY 2017 decreased by \$908,000, or 4.1% when compared to FY 2016. This is mainly due to a \$417,000 decrease in the fair market value of the District's investment portfolio, as well as, a \$362,000 decrease in Biosolids contract services as a result of a 5% decrease in tonnage received.

Total expenses for FY 2017 decreased by \$561,000, or 2.5% from FY 2016. The majority of the decrease, \$717,000, is due to the biosolids portion of the facility being in a non-operative status. In addition, non-operating expenses decreased \$561,000 from FY 2016 due to the absence of debt issuance costs in the amount of \$214,000 and a reduction of \$259,000 in interest expense. This was offset by a \$397,000 increase in depreciation expense.

Capital Assets

The District's investment in capital assets as of June 30, 2018, amounted to \$96.9 million (at cost) or \$50.1 million (net of accumulated depreciation). District's capital assets include land and land improvements, structures and improvements, construction in progress, equipment, vehicles, and infrastructures. The capital assets of the District are more fully analyzed in Note B4 to the basic financial statements.

MANAGEMENT'S DISCUSSION AND ANALYSIS (CONTINUED)

Capital assets are illustrated below and show changes from the prior year (in thousands):

Changes in capital asset amounts for 2018 were:

	Balance 2017	Additions	Transfers/ Deletions	Balance 2018
Capital Assets:				
Non-depreciable assets	\$ 2,930	\$ 194	\$ (106)	\$ 3,018
Depreciable assets	92,503	1,400	(58)	93,845
Accumulated depreciation and amortization	(42,594)	(4,253)	57	(46,790)
Total capital assets, net	<u>\$ 52,839</u>	<u>\$ (2,659)</u>	<u>\$ (107)</u>	<u>\$ 50,073</u>

Changes in capital asset amounts for 2017 were:

	Balance 2016	Additions	Transfers/ Deletions	Balance 2017
Capital Assets:				
Non-depreciable assets	\$ 5,120	\$ 2,005	\$ (4,195)	\$ 2,930
Depreciable assets	88,201	4,348	(46)	92,503
Accumulated depreciation and amortization	(38,430)	(4,210)	46	(42,594)
Total capital assets, net	<u>\$ 54,891</u>	<u>\$ 2,143</u>	<u>\$ (4,195)</u>	<u>\$ 52,839</u>

Major capital asset events during the current fiscal year include the following:

- Toland Road Landfill Gas Well Expansion
- Toland Road Landfill Scale

The prior year's major capital asset transactions included:

- Toland Road Landfill Phase 4A
- Toland Road Landfill H2S & Flare
- Toland Road Landfill Gas Well Expansion

Additional information about the District's capital assets is provided in Note B4 of the Notes to the Basic Financial Statements.

Debt Administration

The District total debt outstanding at June 30, 2018, was \$22.1 million excluding capital leases, compensated absences, and other liabilities. During the year, retirement of debt amounted to \$3,013,781.

MANAGEMENT'S DISCUSSION AND ANALYSIS (CONTINUED)

The table below summarizes the debt outstanding balances at June 30, 2018.

Description of Project	Beginning Balance	Additions	Payments/ Deletions	Ending Balance	Amounts Due in One Year
<i>Malibu Bay Club</i>	\$ 1,670,522	\$ -	\$ (147,553)	\$ 1,522,969	\$ 151,579
<i>Toland Landfill Liner</i>	2,657,125	-	(570,182)	2,086,943	581,585
<i>Biosolids Drying Facility Project</i>	3,176,600	-	(550,501)	2,626,099	562,233
<i>Biosolids Drying Facility/ Microturbine Project</i>	5,054,383	-	(674,091)	4,380,292	689,480
<i>Toland Landfill 3B Liner</i>	3,218,351	-	(339,437)	2,878,914	349,249
<i>Toland Landfill 4A Liner</i>	9,357,039	-	(732,017)	8,625,022	753,696
Total long-term debt	<u>\$ 25,134,020</u>	<u>\$ -</u>	<u>\$ (3,013,781)</u>	<u>\$ 22,120,239</u>	<u>\$ 3,087,822</u>

Additional information on long-term debt is provided in Note B5 of the Notes to the Basic Financial Statements.

Economic Factors and Next Year's Budgets and Rates

- The District's fiscal year 2018-19 Adopted Budget totaled \$23,894,638 or 2.04% increase when compared to the prior year.
- Malibu Bay Club sewer service charge per residential unit increased from \$155.39 to \$158.43 effective July 1, 2018. Of the FY2019 monthly sewer fee, \$115.53 will pay for maintenance and operations, \$36.77 will pay back a portion of the deficit accumulated prior to FY2016, and \$6.13 will establish a Reserve Fund.
- The District's hourly billing rates increased on an average of 3.0% effective July 1, 2018.

The Board held workshops to assess the available working capital, the operating and capital needs of the District, potential customer growth, potential regulatory impact, and the uncertainty of the current economy. Additional information is provided in the transmittal letter on Page 1 of this report and Notes A6 of the Notes to the Basic Financial Statements.

Requests for Information

This financial report is designed to provide a general overview of the District's finances for all those interested. Questions concerning any of the information provided should be addressed to the Director of Finance, Ventura Regional Sanitation District, 1001 Partridge Drive, Suite 150, Ventura, California, 93003-0704. You may also visit the District's Web site at www.vrsd.com.

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Basic Financial Statements



Ventura Regional Sanitation District

Comprehensive Annual Financial Report
For the Fiscal Year Ended
June 30, 2018 and June 30, 2017



VENTURA REGIONAL SANITATION DISTRICT

STATEMENTS OF NET POSITION

June 30, 2018 (with comparative data for June 30, 2017)

ASSETS	2018	2017
Current assets:		
Cash and cash equivalents	\$ 4,956,358	\$ 2,073,678
Accrued interest receivable	125,761	99,658
Accounts receivable – disposal and sanitation fees, net	3,740,336	1,347,081
Accounts receivable – contract services, net	1,036,745	1,196,306
Prepaid and other	223,088	120,335
Total current assets – unrestricted	<u>10,082,288</u>	<u>4,837,058</u>
Restricted current assets:		
Cash and cash equivalents	192,437	2,152,928
Investments	7,359,474	4,954,900
Notes receivable	151,579	149,612
Accrued interest receivable	66,135	34,114
Total current assets – restricted	<u>7,769,625</u>	<u>7,291,554</u>
Total current assets – unrestricted and restricted	<u>17,851,913</u>	<u>12,128,612</u>
Restricted non-current assets:		
Investments	16,492,952	25,123,759
Notes receivable	1,371,390	1,522,969
Total non-current assets – restricted	<u>17,864,342</u>	<u>26,646,728</u>
Non-current assets:		
Investments	13,778,104	4,494,693
Capital assets, net	50,072,649	52,838,758
Net OPEB asset	-	516,866
Total non-current assets – unrestricted	<u>63,850,753</u>	<u>57,850,317</u>
Total non-current assets – unrestricted and restricted	<u>81,715,095</u>	<u>84,497,045</u>
Total assets	<u>99,567,008</u>	<u>96,625,657</u>
DEFERRED OUTFLOWS OF RESOURCES		
Pension related	2,184,825	3,818,906
OPEB related	37,794	-
Loss on refunding of debt	94,620	113,409
Total deferred outflows of resources	<u>2,317,239</u>	<u>3,932,315</u>

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

VENTURA REGIONAL SANITATION DISTRICT

STATEMENTS OF NET POSITION (continued) **June 30, 2018 (with comparative data for June 30, 2017)**

LIABILITIES	2018	2017
Current liabilities:		
Payable from current assets:		
Accounts payable and accrued expenses	\$ 2,204,339	\$ 1,158,994
Accrued wages and compensated absences	472,220	395,375
Accrued interest payable	135,153	148,415
Installment sale agreement - current portion	2,936,243	2,866,228
Payable from current assets – unrestricted	<u>5,747,955</u>	<u>4,569,012</u>
Payable from restricted current assets:		
Customer deposits	46,388	32,888
Landfill closure/postclosure costs - expected within one year	1,971,797	2,884,063
Installment purchase contract - current portion	151,579	147,553
Payable from current assets – restricted	<u>2,169,764</u>	<u>3,064,504</u>
Total current liabilities – unrestricted and restricted	<u>7,917,719</u>	<u>7,633,516</u>
Non-current liabilities:		
Payable from non-current assets:		
Net pension liability	7,331,114	9,405,817
Net OPEB liability	119,879	-
Installment sale agreement	17,661,027	20,597,270
Payable from non-current assets – unrestricted	<u>25,112,020</u>	<u>30,003,087</u>
Payable from restricted non-current assets:		
Tierra Rejada consortium reserve	-	53,107
Malibu Bay Club reserve	30,455	20,008
Landfill closure/postclosure costs	17,746,173	25,956,565
Installment purchase contract	1,371,390	1,522,969
Payable from non-current assets – restricted	<u>19,148,018</u>	<u>27,552,649</u>
Total non-current liabilities – unrestricted and restricted	<u>44,260,038</u>	<u>57,555,736</u>
Total liabilities	<u>52,177,757</u>	<u>65,189,252</u>
DEFERRED INFLOWS OF RESOURCES		
Pension related	1,042,399	682,634
FEMA Funds	375,984	-
Total deferred inflows of resources	<u>1,418,383</u>	<u>682,634</u>
NET POSITION		
Net investment in capital assets	28,047,030	27,818,147
Restricted for:		
Debt service	1,522,969	1,672,581
Landfill closure and postclosure costs	4,241,222	3,244,098
Unrestricted	14,476,886	1,951,260
Total net position	<u>\$ 48,288,107</u>	<u>\$ 34,686,086</u>

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

VENTURA REGIONAL SANITATION DISTRICT

STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN NET POSITION Fiscal year ended June 30, 2018 (with comparative data for June 30, 2017)

	<u>2018</u>	<u>2017</u>
Operating revenues:		
Disposal and sanitation fees	\$ 20,174,869	\$ 12,639,373
Contract services	7,902,095	8,325,187
Utility electricity sales	110,755	77,051
Other revenue	<u>2,453,551</u>	<u>267,857</u>
Total operating revenues	<u>30,641,270</u>	<u>21,309,468</u>
Operating expenses:		
Salaries and benefits	8,705,859	8,276,815
Management and administrative	378,310	535,080
Services and supplies	4,653,117	2,760,303
Professional services	3,966,343	1,915,247
Facility maintenance	1,641,778	951,660
Provision for landfill closure/postclosure	(8,628,028)	1,364,226
Permits, licences and fees	<u>2,203,748</u>	<u>1,498,888</u>
Total operating expenses	<u>12,921,127</u>	<u>17,302,219</u>
Operating income before depreciation and amortization	17,720,143	4,007,249
Depreciation and amortization	<u>(4,252,891)</u>	<u>(4,210,079)</u>
Operating income(loss)	<u>13,467,252</u>	<u>(202,830)</u>
Non-operating revenues(expenses):		
Interest and investment earnings	82,513	64,990
Gain on sales/disposals of capital assets, net	16,823	1,100
Interest expense	(634,937)	(649,977)
Other, net	<u>1,352,219</u>	<u>40,783</u>
Total non-operating (expenses), net	<u>816,618</u>	<u>(543,104)</u>
Change in net position	<u>14,283,870</u>	<u>(745,934)</u>
Net position, beginning of year	34,686,086	35,432,020
Cumulative effect of accounting changes	<u>(681,849)</u>	<u>-</u>
Net position, beginning of year, as restated	<u>34,004,237</u>	<u>35,432,020</u>
Net position, end of year	<u>\$ 48,288,107</u>	<u>\$ 34,686,086</u>

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

VENTURA REGIONAL SANITATION DISTRICT

STATEMENTS OF CASH FLOWS

Fiscal year ended June 30, 2018 (with comparative data for June 30, 2017)

	<u>2018</u>	<u>2017</u>
Cash flows from operating activities:		
Receipts from customers for disposal and sanitation services	\$ 17,795,114	\$ 12,549,503
Receipts from customers for contract services	8,061,665	8,687,071
Receipts from customers for utility electricity sales	110,755	77,051
Receipts for other services	3,805,777	308,640
Payments to vendors for materials and services	(12,448,447)	(9,625,677)
Payments for salaries, benefits and contract labor	<u>(8,416,787)</u>	<u>(8,339,035)</u>
Net cash provided by operating activities	<u>8,908,077</u>	<u>3,657,553</u>
Cash flows from capital and related financing activities:		
Acquisition and construction of capital assets	(1,487,677)	(2,100,325)
Principal received on notes receivable	149,612	155,068
Proceeds from the sale of capital assets	17,717	1,100
Principal paid on capital debt	(3,013,781)	(2,952,401)
Interest paid on capital debt	<u>(629,408)</u>	<u>(690,787)</u>
Net cash (used for) capital and related financing activities	<u>(4,963,537)</u>	<u>(5,587,345)</u>
Cash flows from investing activities:		
Interest on cash and cash equivalents	9,849	2,726
Interest and dividends from investments	14,540	35,739
Malibu Bay Club easement construction reserve	-	(75,000)
Proceeds from sales and maturities of investments	18,564,973	21,525,178
Purchases of investments	<u>(21,611,713)</u>	<u>(21,687,071)</u>
Net cash (used for) provided by investing activities	<u>(3,022,351)</u>	<u>(198,428)</u>
Net (decrease) increase in cash and cash equivalents	922,189	(2,128,220)
Cash and cash equivalents (unrestricted and restricted), beginning of year	<u>4,226,606</u>	<u>6,354,826</u>
Cash and cash equivalents (unrestricted and restricted), end of year	<u><u>\$ 5,148,795</u></u>	<u><u>\$ 4,226,606</u></u>
Reconciliation of cash and cash equivalents to statement of net position:		
Cash and cash equivalents	\$ 4,956,358	\$ 2,073,678
Restricted cash and cash equivalents	<u>192,437</u>	<u>2,152,928</u>
Total cash and cash equivalents	<u><u>\$ 5,148,795</u></u>	<u><u>\$ 4,226,606</u></u>

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

VENTURA REGIONAL SANITATION DISTRICT

STATEMENTS OF CASH FLOWS (continued)

Fiscal year ended June 30, 2018 (with comparative data for June 30, 2017)

	<u>2018</u>	<u>2017</u>
Reconciliation of operating income (loss) to net cash provided by operating activities:		
Operating income(loss)	\$ 13,467,252	\$ (202,830)
Adjustments to reconcile operating income (loss) to net cash provided by operating activities:		
Depreciation and amortization	4,252,891	4,210,079
Net pension liability	295,127	297,347
Net OPEB liability	(599,764)	-
Other non-operating revenues and expenses, net	1,352,219	40,783
Changes in assets and liabilities:		
(Increase)decrease in assets:		
Accounts receivable – disposal and sanitation fees, net	(2,393,255)	(78,359)
Accounts receivable – contract services, net	159,561	362,060
Net OPEB asset	516,866	7,493
Prepaid and other	(102,753)	11,652
Increase(decrease) in liabilities:		
Accounts payable and accrued expenses	1,045,345	(1,113,273)
Accrued wages and compensated absences	76,845	(367,060)
Customer deposits	13,500	(11,511)
Tierra Rejada consortium reserve	(53,107)	(56,881)
Malibu Bay Club reserve	8	(176)
Landfill closure/postclosure costs	(9,122,658)	558,229
Total adjustments	(4,559,175)	3,860,383
Net cash provided by operating activities	<u>\$ 8,908,077</u>	<u>\$ 3,657,553</u>

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

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VENTURA REGIONAL SANITATION DISTRICT

NOTES TO THE BASIC FINANCIAL STATEMENTS June 30, 2018 (with comparative data for 2017)

A. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

1. Reporting Entity

The Ventura Regional Sanitation District (District) was formed in 1970 under the County Sanitation District Act, California Health & Safety Code 4700 et seq., to coordinate wastewater disposal services within Ventura County. Solid waste management responsibilities were added in 1972. The District provides services to the general public, private industry and various governmental entities. The District's nine-member Board of Directors (Board) is composed of one representative from each of the eight member cities and one representative of special districts in Ventura County.

The criteria used in determining the scope of the financial reporting entity is based on the provisions of Governmental Accounting Standards. The District is the primary governmental unit based on the foundation of a separately appointed governing board. Component units are legally separate organizations for which the governing board of the primary government is financially accountable. The District is financially accountable if it appoints a voting majority of the organization's governing body and: 1) It is able to impose its will on that organization, or 2) There is a potential for the organization to provide specific financial benefits to, or impose specific financial burdens on, the primary government.

The Ventura Regional Public Facilities Corporation (Corporation) was formed on October 25, 1989, to facilitate the issuance of certificates of participation for the acquisition, construction, operation and maintenance of facilities, equipment, or other property needed by the District and leasing or selling such property to the District. As such, it has no employees or other operations. Although the Corporation is legally separate, it is included as a blended component unit of the District, as it is in substance part of the District's operations. There were no outstanding certificates of participation at June 30, 2018, or 2017. No separate financial statements are prepared for the Corporation.

2. Basis of Accounting and Measurement Focus

The District reports its activities as an enterprise fund, which is used to account for operations that are financed and operated in a manner similar to a private business enterprise, where the intent of the District is that the costs of providing sanitation and contract services to its customers on a continuing basis be financed or recovered primarily through user charges (charges for services), capital grants and similar funding. Revenues and expenses are recognized on the full accrual basis of accounting. Revenues are recognized in the accounting period in which they are earned and expenses are recognized in the period incurred, regardless of when the related cash flows take place.

Enterprise funds distinguish operating revenues and expenses from non-operating items. Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with an enterprise fund's principal ongoing operations. The principal operating revenues of the Ventura Regional Sanitation District, for the sanitation and service contracts, are charges to customers for sales and services. Operating expenses for enterprise funds included the cost of sales and services, administrative expenses, and depreciation on capital assets. All revenues and expenses not meeting this definition are reported as non-operating revenues and expenses.

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

VENTURA REGIONAL SANITATION DISTRICT

NOTES TO THE BASIC FINANCIAL STATEMENTS (continued) June 30, 2018 (with comparative data for 2017)

3. Financial Reporting

The District's basic financial statements are presented in conformance with the provisions of Governmental Accounting Standards.

4. Assets, Deferred Outflows of Resources, Liabilities, Deferred Inflows of Resources, and Net Position

Use of estimates - The preparation of the basic financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosures of contingent assets and liabilities at the date of the financial statements and the reported changes in net position during the reporting period. Actual results could differ from those estimates.

Capital contributions - Capital contributions represent cash and capital asset additions contributed to the District by property owners, granting agencies or real estate developers desiring services that require capital expenditures or capacity commitment.

Budgetary policies - The District adopts an annual budget for planning, control, and evaluation purposes. Budgetary control and evaluation are affected by comparisons of actual revenues and expenses with planned revenues and expenses for the period. Encumbrance accounting is not used to account for commitments related to unperformed contracts for construction and services.

Net position flow assumption - When both restricted and unrestricted resources are available for use, it is the District's policy to use restricted resources first, then unrestricted resources as they are needed.

Current assets - unrestricted:

Cash and cash equivalents - For purposes of reporting cash flows, the District considers cash and funds invested in the State of California Local Agency Investment Fund (LAIF) and money market funds to be cash equivalents. In addition, all investments with an original maturity of three months or less when purchased are considered cash equivalents.

Investments - Investments are stated at fair value, which is based on quoted market prices as of the valuation date. The gain/loss resulting from valuation is reported in the revenue account "Interest and investment earnings" on the accompanying Statement of Revenues, Expenses and Changes in Net Position.

Accounts receivable - These amounts are comprised of services provided to customers at the District's Toland Road Landfill, services to other governmental agencies by contract and other amounts due under other operating agreements, such as landfill gas royalties, and are shown net of allowance for uncollectible accounts, if applicable.

Prepaid expenses - Certain payments to vendors reflect costs or deposits applicable to future accounting periods and are recorded as prepaid items in the basic financial statements.

Current assets - restricted:

Notes receivable - Include amounts due from a member agency under a short-term construction financing agreement and from previous owners of the Bailard Landfill in accordance with a settlement agreement

VENTURA REGIONAL SANITATION DISTRICT

NOTES TO THE BASIC FINANCIAL STATEMENTS (continued) June 30, 2018 (with comparative data for 2017)

Current liabilities - payable from current assets:

Accounts payable and accrued expenses - An estimated loss is recorded in this category, net of insurance coverage and inclusive of an estimate for incurred but not reported claims, when it is probable that a claim liability has been incurred and the amount of the loss can be reasonably estimated.

Accrued wages and compensated absences - The District's personnel policies provide for accumulation of comprehensive annual leave (CAL). Cash payment of unused CAL is available to those employees who retire or otherwise terminate their employment. Liabilities for CAL is payable upon termination and recorded when benefits are earned. Current values are included in this category.

Current liabilities - payable from restricted current assets:

Customer deposits - The District requires landfill customers to provide a security deposit to activate a charge account. The security deposit can be in the form of cash, certificate of deposit (payable to and held by the District), bonds and/or a letter of credit. The cash deposits are carried on the Statement of Net Position as restricted current assets. The portion of deposits covered by certificates of deposit (held in the customer's name), bonds and letters of credit were \$376,000 and \$376,000 at June 30, 2018 and 2017, respectively, and are not carried on the Statement of Net Position.

Capital assets - Property and equipment with a cost of \$5,000 or more and a life greater than three years are capitalized and stated at cost, except for the portions acquired by contribution, which are reported at their fair market value on the date received. Donated assets are valued at acquisition value on the date donated. 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.

Depreciation is computed using the straight-line method over estimated useful lives of the assets as shown below:

Sewage treatment facility	40 years
Structure and improvements	3 to 30 years
Equipment	3 to 15 years

Property and equipment having a cost of less than \$5,000 and all equipment purchased for the District's clients and other entities under various contracts is reported in the expense category "Contracted services - materials and supplies" on the Statement of Revenues, Expenses and Changes in Net Position. Reimbursements from such other entities for these costs are included in the revenue category "Contract services".

Construction in progress - Costs associated with developmental stage projects are accumulated in an in-progress account until the project is fully developed. Once the project is complete, the entire cost of the project is transferred to a capital asset account and depreciated over its estimated useful life. The District is continuing the expansion of the Toland Road Landfill to accept a total of 15 million tons of municipal solid waste. Completion of the landfill is estimated to be by the year 2027.

VENTURA REGIONAL SANITATION DISTRICT

NOTES TO THE BASIC FINANCIAL STATEMENTS (continued) June 30, 2018 (with comparative data for 2017)

Other Assets - The District established an orchard, named the Millennium Grove, in the year 2000. The approximately 15-acre orchard consists of about 1,700 avocado trees in an agricultural area on District owned property adjacent to the Toland Road Landfill entrance. In FY 2006, the grove was expanded by four acres and 400 trees. On December 6, 2017, the orchard was severely damaged by the Thomas Fire and is currently non-operational. The District is currently evaluating the future viability of the orchard.

Landfill Closure/Postclosure Costs - *expected within one year* - This is the amount approved in the District's annual budget for expected closure/postclosure costs for all landfills for the next fiscal year.

Deferred Outflows/Inflows of Resources - In addition to assets, the statement of net position will sometimes report a separate section for deferred outflows of resources. This separate financial statement element, *deferred outflows of resources*, represents a consumption of net position that applies to future periods and so will not be recognized as an outflow of resources (expenses) until then. The District currently has pension related and loss on refunding of debt related deferred outflows of resources.

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

The financial statements utilize a net position presentation. Net position is categorized as follows:

- **Net Investment in Capital Assets** - This component of net position consists of capital assets, net of accumulated depreciation and reduced by any debt outstanding against the acquisition, construction or improvement of those assets.
- **Amounts Restricted For** - This component of net position consists of constraints placed on net assets used through external constraints imposed by creditors, grantors, contributors, or laws or regulations of other governments or constraints imposed by law through constitutional provisions or enabling legislation.
- **Unrestricted Amounts** - This component of net position consists of amounts that do not meet the definition of restricted or net investment in capital assets.

Revenue recognition of commodity sales - In March 2009, the District purchased and installed nine microturbine electric generators at the Toland Road Landfill. The District signed agreements with Southern California Edison (SCE) to interconnect to the power grid. The SCE Power Purchase Agreement (PPA) falls within the scope of the State of California Renewables Portfolio Standard Program (RPS) Program, established in 2002 by Senate Bill 1078. The RPS Program requires investors owned utilities procure an increasing percentage of electricity from the "eligible renewable energy resources", with an overall target of 20% of their retail sales from such resources by 2010. Eligible renewable energy resources include, among other facilities, any facility in the state that uses biomass, municipal solid waste conversion, or landfill gas technology to generate electricity. The contract allows the District to generate between 1.0 Megawatt (MW) and 5 MW; however, 3.82 MW is the limit allowed in the District's California Environmental Quality Act (CEQA) document. The revenues generated from the electrical grid which are purchased by SCE were in the amount of \$110,755 and \$77,051 for the fiscal years ended June 30, 2018 and 2017, respectively.

VENTURA REGIONAL SANITATION DISTRICT

NOTES TO THE BASIC FINANCIAL STATEMENTS (continued) June 30, 2018 (with comparative data for 2017)

5. Comparative Data/Reclassifications

Comparative total data for the prior year have been presented only for individual enterprise funds in the fund financial statements in order to provide an understanding of the changes in the financial position and operations of these funds.

Certain reclassifications have been made to prior year's balances to conform to classifications used in 2018.

6. Implementation of new GASB pronouncements

GASB has issued Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions – Amendment of GASB Statement No. 45*. The primary objective of this Statement is to improve accounting and financial reporting for other postemployment benefits (OPEB). This statement requires a liability for OPEB obligations, known as the Net OPEB Liability to be recognized on the balance sheets of participating employers. Additionally, it establishes standards for measuring and recognizing liabilities, deferred inflows/outflows of resources, and expense/expenditures.

B. DETAILED NOTES

1. Cash and Investments

	<u>2018</u>	<u>2017</u>
Cash and cash equivalents	\$ 4,956,358	\$ 2,073,678
Restricted cash and cash equivalents	192,437	2,152,928
Investments	13,778,104	4,494,693
Restricted investments	<u>23,852,426</u>	<u>30,078,659</u>
Total cash and investments	<u>\$42,779,325</u>	<u>\$ 38,799,958</u>

Cash and cash equivalents as of June 30, consist of the following:

	<u>2018</u>	<u>2017</u>
Cash and cash equivalents:		
Local Agency Investment Fund (LAIF)	\$ 66,744	\$ 66,018
Ventura County Treasury Pool	56,839	56,122
Banc of America Public Capital Corp-Escrow Funds	-	2,124,989
Money market funds	262,026	47,350
Sweep account	4,736,741	1,905,592
Claims cash account	24,845	25,535
Cash on hand	<u>1,600</u>	<u>1,000</u>
Total cash and cash equivalents	<u>\$ 5,148,795</u>	<u>\$ 4,226,606</u>

VENTURA REGIONAL SANITATION DISTRICT

NOTES TO THE BASIC FINANCIAL STATEMENTS (continued) June 30, 2018 (with comparative data for 2017)

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

	<u>2018</u>	<u>2017</u>
Cash on hand	\$ 1,600	\$ 1,000
Deposits with financial institutions:		
Sweep account	4,736,741	1,905,592
Claims cash account	24,845	25,535
Banc of America Public Capital Corp-Escrow Funds	-	2,124,989
Investments:		
Federal Home Loan Bank	1,863,339	3,834,599
Federal Home Loan Mortgage	2,417,602	2,771,128
Federal National Mortgage Association	2,522,271	3,497,332
Municipal Bonds	731,114	480,043
Asset-Backed	1,961,489	2,853,657
Corporate Notes	5,260,806	5,258,038
U.S. Treasury Notes	16,855,872	11,823,074
CD Negotiable	3,220,675	1,836,025
Supranational Obligations	912,064	503,682
Commercial Paper	1,086,860	923,201
Certificates of deposits	798,438	792,573
Money market funds	262,026	47,350
Local Agency Investment Fund (LAIF)	66,744	66,018
Ventura County Treasury Pool	56,839	56,122
Total cash and investments	<u>\$42,779,325</u>	<u>\$ 38,799,958</u>

Investments Authorized by the California Government Code and the District's Investment Policy

The following table identifies the investment types that are authorized by the District in accordance with the California Government Code (or District's investment policy, where more restrictive). The table also identifies certain provisions of the California Government Code (or the District's investment policy, where more restrictive) that address interest rate risk, credit risk, and concentration of credit risk. This table does not address investments of debt proceeds held by bond trustees that are governed by the provision of debt agreements of the District, rather than the general provisions of the California Government Code or the District's investment policy.

VENTURA REGIONAL SANITATION DISTRICT

NOTES TO THE BASIC FINANCIAL STATEMENTS (continued) June 30, 2018 (with comparative data for 2017)

Authorized Investment Types	Maximum Maturity	Maximum Percentage of Portfolio	Maximum Investment in One Issuer
U.S. Government Securities	5 years	None	None
U.S. Agency Securities	5 years	None	None
State Municipal Securities	5 years	None	None
LAIF	5 years	None	None
Ventura County Investment Pool	5 years	None	None
Local Agency Municipal Securities	5 years	None	5%
Non-Negotiable Certificates of Deposit	1 years	20%	5%
Negotiable Certificates of Deposit	5 years	30%	5%
Banker's Acceptances	180 days	40%	30%
Commercial Paper	270 days	25%	10%
Corporate Notes	5 years	30%	5%
Mutual Funds	N/A	20%	5%
Asset-Backed Securities	5 years	20%	5%
Supranational	5 years	30%	None

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 custodial credit risk for investments is the risk that, in the event of the failure of the counterparty to a transaction, a government will not be able to recover the value of its investments or collateral securities that are in the possession of another party. With respect to investments, custodial credit risk generally applies only to direct investment in marketable securities. 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 LAIF). The California Government Code and the District's investment policy do not contain legal or policy requirements that would limit the exposure to custodial credit risk for deposits or investments, other than the following provisions for deposits: The California Government Code requires that a financial institution secure deposits made by state or local governmental units by pledging securities in an individual 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 governmental deposits by pledging first trust deed mortgage notes having a value of 150% of the secured public deposits. As of June 30, 2018, all of the District's deposits with financial institutions in excess of federal depository insurance limits were collateralized by an interest in an undivided collateral pool as required by State law.

Cash and Cash Equivalents

At June 30, 2018 and 2017, the carrying amount of cash in banks was \$4,761,586 and \$4,056,110, respectively, and the corresponding bank balance was \$5,132,739 and \$4,231,563, respectively. The difference between the carrying amount of cash in banks and the corresponding bank balance is due to deposits in transit and outstanding checks.

VENTURA REGIONAL SANITATION DISTRICT

NOTES TO THE BASIC FINANCIAL STATEMENTS (continued) **June 30, 2018 (with comparative data for 2017)**

Investment in Ventura County Treasurer Investment Pool

The District is a voluntary participant in the Ventura County Treasurer's investment pool, which complies with the requirements of the California Government Code. Investments are stated at fair value. The fair value of the District's position in the pool is the same as the value of the pool shares. The District maintains a separate balance and investment income is allocated on a pro rata basis. Because the District's deposits are maintained in a recognized pooled investment fund under the care of a third party and the District's share of the pool does not consist of specific, identifiable investment securities owned by the District, no disclosure of the individual deposits and investments is required under generally accepted accounting principles. The District's deposits in the fund are considered highly liquid.

All wire transfer requests must be delivered to the Auditor's office for transmission the following banking day as follows:

- Wire transfers less than \$200,000 by 3:00 p.m. the previous day.
- Wire transfers \$200,000-\$1,000,000 require a minimum of 24 hours advance notice.
- Transfers greater than \$1,000,000 require a minimum of 1 week advance notice.
- Transfers greater than \$10,000,000 require a minimum of 2 weeks advance notice.
- Deviations from the above schedule or estimated dollar values requires advance approval.

Additional information about the Ventura County investment pool can be obtained from the County of Ventura, California – Treasurer-Tax Collector, 800 South Victoria Avenue, California 93009.

Investment in State Investment Pool

The District is a voluntary participant in the Local Agency Investment Fund (LAIF) that is regulated by California Government Code Section 16429 under the oversight of the Treasurer of the State of California. The fair value of the District's investment in this pool is reported in the accompanying basic financial statements at amounts based on the District's pro-rata share of the fair value provided by LAIF for the entire LAIF portfolio (in relation to the amortized cost of that portfolio). The balance available for withdrawal is based on the accounting records maintained by LAIF, which are recorded on an amortized cost basis.

Included in LAIF's investment portfolio are structured notes and other asset-backed securities and floating rate securities issued by federal agencies, government-sponsored enterprises, and corporations. The total amount invested by all public agencies in LAIF at June 30, 2018 and 2017 is \$22.5 billion and \$22.8 billion, respectively. LAIF is a part of the California Pooled Money Investment Account (PMIA), which at June 30, 2018 and 2017 had a balance of \$88.8 billion and \$77.6 billion, respectively. Of that amount, 2.67% and 2.89%, respectively, is invested in medium-term and short-term structured notes and asset-backed securities. The average maturity of PMIA investments is 193 days and 194 days as of June 30, 2018 and 2017, respectively.

VENTURA REGIONAL SANITATION DISTRICT

NOTES TO THE BASIC FINANCIAL STATEMENTS (continued) June 30, 2018 (with comparative data for 2017)

The Agency's deposit and withdrawal restrictions and limitations are as follows:

- Same day transaction processing occurs for orders received before 10:00 a.m.
- Next day transactions processing occurs for orders received after 10:00 a.m.
- Maximum limit of 15 transactions (combination of deposits and withdrawals) per month.
- Minimum transaction amount requirement of \$5,000, in increments of a \$1,000 dollars.
- Withdrawals of \$10,000,000 or more require 24 hours advance notice.
- Prior to funds transfer, an authorized person must call LAIF to do a verbal transaction.

The District's proportionate share of LAIF's market value was \$66,744 and \$66,018 at June 30, 2018 and 2017, respectively. The amounts invested in the California LAIF are not subject to categorization as they do not represent specifically identifiable investment securities.

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. One of the ways that the District manages its exposure to interest rate risk is by purchasing a combination of shorter and longer term investments and by timing cash flows from maturities so that a portion of the portfolio matures or comes close to maturity evenly over time as necessary to provide requirements for cash flow and liquidity needed for operations. Information about the sensitivity of the fair values of the District's investments to market interest rate fluctuations is provided by the following table that shows the distribution of the District's investment by maturity date:

VENTURA REGIONAL SANITATION DISTRICT

NOTES TO THE BASIC FINANCIAL STATEMENTS (continued) **June 30, 2018 (with comparative data for 2017)**

Investments at June 30, 2018:

<u>Investment Type</u>	Fair Value Total	Remaining Maturity (in months)		
		12 or Less	13-24	25-60
Federal Home Loan Bank	\$ 1,863,339	\$ 540,541	\$ 1,055,430	\$ 267,368
Federal Home Loan Mortgage	2,417,602	169,458	1,679,246	568,898
Federal National Mortgage Association	2,522,271	1,030,447	459,916	1,031,908
Municipal Bonds	731,114			731,114
Asset-Backed	1,961,489	15,506	238,348	1,707,635
Corporate Notes	5,260,806	1,134,428	819,636	3,306,742
U.S. Treasury Notes	16,855,872	1,973,116	3,163,709	11,719,047
CD Negotiable	3,220,675	1,409,118	1,507,383	304,174
Supranational Obligations	912,064		496,445	415,619
Commercial Paper	1,086,860	1,086,860		-
Certificates of deposits	798,438	692,573	100,000	5,865
Money market funds	262,026	262,026	-	-
Local Agency Investment Fund (LAIF)	66,744	66,744	-	-
Ventura County Treasury Pool	56,839	56,839	-	-
Total	<u>\$38,016,139</u>	<u>\$8,437,656</u>	<u>\$9,520,113</u>	<u>\$20,058,370</u>

Investments at June 30, 2017:

<u>Investment Type</u>	Fair Value Total	Remaining Maturity (in months)		
		12 or Less	13-24	25-60
Federal Home Loan Bank	\$ 3,834,599	\$ 797,960	\$ 2,008,365	\$ 1,028,274
Federal Home Loan Mortgage	2,771,128	942,552	427,377	1,401,199
Federal National Mortgage Association	3,497,332	1,391,489	1,468,350	637,493
Municipal Bonds	480,043	480,043	-	-
Asset-Backed	2,853,657	-	705,943	2,147,714
Corporate Notes	5,258,038	-	2,236,969	3,021,069
U.S. Treasury Notes	11,823,074	419,655	199,742	11,203,677
CD Negotiable	1,836,025	-	1,836,025	-
Supranational Obligations	503,682	-	-	503,682
Commercial Paper	923,201	923,201	-	-
Certificates of deposits	792,573	692,573	100,000	-
Money market funds	47,350	47,350	-	-
Local Agency Investment Fund (LAIF)	66,018	66,018	-	-
Ventura County Treasury Pool	56,122	56,122	-	-
Total	<u>\$34,742,842</u>	<u>\$5,816,963</u>	<u>\$8,982,771</u>	<u>\$19,943,108</u>

VENTURA REGIONAL SANITATION DISTRICT

NOTES TO THE BASIC FINANCIAL STATEMENTS (continued) **June 30, 2018 (with comparative data for 2017)**

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. Presented below is the minimum rating required by (where applicable) the California Government Code, the District's investment policy and the actual rating as of year-end for each investment type:

Investment Type	Total as of June 30, 2018	Minimum Legal Rating	Exempt From Disclosure	AAA	AA- to AA+	A- to A	BBB+	Not rated
Federal Home Loan Bank	\$ 1,863,339	A	\$ -	\$ -	\$ 1,863,339	\$ -	\$ -	\$ -
Federal Home Loan								
Mortgage	2,417,602	A	-	-	1,493,388	-	-	924,214
Federal National								
Mortgage Association	2,522,271	A	-	-	2,036,513	-	-	485,758
Municipal Bonds	731,114	A	-	-	731,114	-	-	-
Asset-Backed	1,961,489	A	-	939,805	-	-	-	1,021,684
Corporate Notes	5,260,806	A	-	-	1,140,402	2,510,689	1,609,715	-
U.S. Treasury Notes	16,855,872	N/A	16,855,872	-	-	-	-	-
CD Negotiable	3,220,675	N/A	-	-	1,141,351	219,991	-	1,859,333
Supranational Obligations	912,064	N/A	-	812,933	-	-	-	99,131
Commercial Paper	1,086,860	N/A	-	-	-	-	-	1,086,860
Certificates of deposits	798,438	N/A	798,438	-	-	-	-	-
Money market funds	262,026	N/A	262,026	-	-	-	-	-
Local Agency Investment								
Fund (LAIF)	66,744	N/A	-	-	-	-	-	66,744
Ventura County Treasury								
Pool	56,839	N/A	-	-	-	-	-	56,839
Total	<u>\$ 38,016,139</u>		<u>\$ 17,916,336</u>	<u>\$ 1,752,738</u>	<u>\$ 8,406,107</u>	<u>\$ 2,730,680</u>	<u>\$ 1,609,715</u>	<u>\$ 5,600,563</u>

Investment Type	Total as of June 30, 2017	Minimum Legal Rating	Exempt From Disclosure	AAA	AA- to AA+	A- to A	BBB+	Not rated
Federal Home Loan Bank	\$ 3,834,599	A	\$ -	\$ -	\$ 3,834,599	\$ -	\$ -	\$ -
Federal Home Loan								
Mortgage	2,771,128	A	-	-	2,771,128	-	-	-
Federal National								
Mortgage Association	3,497,332	A	-	-	2,698,605	-	-	798,727
Municipal Bonds	480,043	A	-	480,043	-	-	-	-
Asset-Backed	2,853,657	A	-	1,361,911	-	-	-	1,491,746
Corporate Notes	5,258,038	A	-	215,548	760,670	2,414,572	1,867,248	-
U.S. Treasury Notes	11,823,074	N/A	11,823,074	-	-	-	-	-
CD Negotiable	1,836,025	N/A	-	-	398,912	504,702	-	932,411
Supranational Obligations	503,682	N/A	-	503,682	-	-	-	-
Commercial Paper	923,201	N/A	-	-	-	-	-	923,201
Certificates of deposits	792,573	N/A	792,573	-	-	-	-	-
Money market funds	47,350	N/A	47,350	-	-	-	-	-
Local Agency Investment								
Fund (LAIF)	66,018	N/A	-	-	-	-	-	66,018
Ventura County Treasury								
Pool	56,122	N/A	-	-	-	-	-	56,122
Total	<u>\$ 34,742,842</u>		<u>\$ 12,662,997</u>	<u>\$ 2,561,184</u>	<u>\$ 10,463,914</u>	<u>\$ 2,919,274</u>	<u>\$ 1,867,248</u>	<u>\$ 4,268,225</u>

VENTURA REGIONAL SANITATION DISTRICT

NOTES TO THE BASIC FINANCIAL STATEMENTS (continued) June 30, 2018 (with comparative data for 2017)

Fair Value Measurement

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

- *Level 1:* Investments reflect prices quoted in active markets;
- *Level 2:* Investments reflect prices that are based on a similar observable asset either directly or indirectly, which may include inputs in markets that are not considered active; and,
- *Level 3:* Investments reflect prices based upon unobservable sources.

The District has the following recurring fair value measurements as of June 30, 2018:

Investments by Fair Value Level	Total as of June 30, 2018	Fair Value Measurements Using		
		Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
Federal Home Loan Bank	\$ 1,863,339	\$ -	\$ 1,863,339	\$ -
Federal Home Loan Mortgage	2,417,602	-	2,417,602	-
Federal National Mortgage Association	2,522,271	-	2,522,271	-
Municipal Bonds	731,114	-	731,114	-
Asset-Backed	1,961,489	-	1,961,489	-
Corporate Notes	5,260,806	-	5,260,806	-
CD Negotiable	3,220,675	-	3,220,675	-
Supranational Obligations	912,064	-	912,064	-
Commercial Paper	1,086,860	-	1,086,860	-
U.S. Treasury Notes	16,855,872	16,855,872	-	-
Total investments measured by fair value level	36,832,092	<u>\$ 16,855,872</u>	<u>\$ 19,976,220</u>	<u>\$ -</u>
Investments measured at the Net Asset Value (NAV) which approximates fair value				
Money market funds	262,026			
Investments not subject to Fair Value hierarchy				
Local Agency Investment Fund (LAIF)	66,744			
Ventura County Treasury Pool	56,839			
Certificates of deposits	798,438			
	<u>922,021</u>			
Total	<u>\$ 38,016,139</u>			

VENTURA REGIONAL SANITATION DISTRICT

NOTES TO THE BASIC FINANCIAL STATEMENTS (continued) **June 30, 2018 (with comparative data for 2017)**

The District has the following recurring fair value measurements as of June 30, 2017:

Investments by Fair Value Level	Total as of June 30, 2017	Fair Value Measurements Using		
		Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
Federal Home Loan Bank	\$ 3,834,599	\$ -	\$ 3,834,599	\$ -
Federal Home Loan Mortgage	2,771,128	-	2,771,128	-
Federal National Mortgage Association	3,497,332	-	3,497,332	-
Municipal Bonds	480,043	-	480,043	-
Asset-Backed	2,853,657	-	2,853,657	-
Corporate Notes	5,258,038	-	5,258,038	-
CD Negotiable	1,836,025	-	1,836,025	-
Supranational Obligations	503,682	-	503,682	-
Commercial Paper	923,201	-	923,201	-
U.S. Treasury Notes	11,823,074	11,823,074	-	-
Total investments measured by fair value level	33,780,779	<u>\$ 11,823,074</u>	<u>\$ 21,957,705</u>	<u>\$ -</u>
Investments measured at the Net Asset Value (NAV) which approximates fair value				
Money market funds	47,350			
Investments not subject to Fair Value hierarchy				
Local Agency Investment Fund (LAIF)	66,018			
Ventura County Treasury Pool	56,122			
Certificates of deposits	792,573			
	914,713			
Total	<u>\$ 34,742,842</u>			

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

Issuer	Investment Type	2018	2017
Federal Home Loan Bank	Federal Agency Securities	\$ 1,863,339	\$ 3,834,599
Federal National Mortgage Association	Federal Agency Securities	2,522,271	3,497,332
Federal Home Loan Mortgage	Federal Agency Securities	2,417,602	2,771,128

VENTURA REGIONAL SANITATION DISTRICT

NOTES TO THE BASIC FINANCIAL STATEMENTS (continued) June 30, 2018 (with comparative data for 2017)

2. Accounts Receivable

Disposal and sanitation fees, net - These receivables are comprised of services provided to customers at the District's Toland Road Landfill. They are shown net of an allowance for uncollectable accounts. The allowance totals \$35,240 and \$13,396 at June 30, 2018 and 2017, respectively.

Contract services, net - These receivables result from contractual agreements to provide services such as operation & maintenance of wastewater treatment plants; collection & potable water systems; and engineering, management & administration. They are shown net of an allowance for uncollectable accounts. The allowance totals \$10,358 and \$11,647 at June 30, 2018 and 2017, respectively.

Summary of accounts receivable as reported on the accompanying Statement of Net Position is shown as follows:

June 30, 2018

<u>Accounts Receivable - Trade</u>	<u>Gross</u>	<u>Allowance</u>	<u>Net</u>
Disposal and sanitation	\$ 3,775,576	\$ (35,240)	\$ 3,740,336
Contract services	1,047,103	(10,358)	1,036,745
Total accounts receivable	<u>\$ 4,822,679</u>	<u>\$ (45,598)</u>	<u>\$ 4,777,081</u>

June 30, 2017

<u>Accounts Receivable - Trade</u>	<u>Gross</u>	<u>Allowance</u>	<u>Net</u>
Disposal and sanitation	\$ 1,360,477	\$ (13,396)	\$ 1,347,081
Contract services	1,207,953	(11,647)	1,196,306
Total accounts receivable	<u>\$ 2,568,430</u>	<u>\$ (25,043)</u>	<u>\$ 2,543,387</u>

3. Notes Receivable

Include amounts due from the Malibu Bay Club Assessment District for the costs of constructing an onsite wastewater treatment system for the Malibu Bay Club, a California non-profit mutual benefit corporation.

4. Capital Assets

Construction/Production in Process - The District has been involved in various construction projects throughout the year. The balances of the various construction projects that comprise the construction/production in process balances at June 30 are as follows:

<u>Construction in Progress</u>	<u>2018</u>	<u>2017</u>
Toland Landfill Master Plan	\$ -	\$ 66,190
Toland Landfill Phase 2C	51,573	-
Toland Landfill Leachate System	37,489	-
Toland Landfill CUP Extension	67,775	-
MBC System Configuration	42,039	42,039
Bailard Shop Upgrade	2,274	4,900
Grand total	<u>\$ 201,150</u>	<u>\$ 113,129</u>

VENTURA REGIONAL SANITATION DISTRICT

NOTES TO THE BASIC FINANCIAL STATEMENTS (continued) **June 30, 2018 (with comparative data for 2017)**

A summary of changes in capital assets for the years ended June 30, 2018 and 2017 follows:

	Beginning Balance June 30, 2017	Additions	Deletions	Ending Balance June 30, 2018
Capital assets, not being depreciated				
Land	\$ 2,817,108	\$ -	\$ -	\$ 2,817,108
Construction-in-Progress	113,129	194,390	(106,369)	201,150
Total capital assets, not being depreciated	2,930,237	194,390	(106,369)	3,018,258
Capital assets, being depreciated				
Structures and improvements	73,202,780	1,090,035	-	74,292,815
Equipment	19,299,635	309,621	(57,671)	19,551,585
Total capital assets, being depreciated	92,502,415	1,399,656	(57,671)	93,844,400
Less accumulated depreciation for:				
Structures and improvements	(30,497,360)	(2,979,670)	-	(33,477,030)
Equipment	(12,096,534)	(1,273,221)	56,776	(13,312,979)
Total accumulated depreciation	(42,593,894)	(4,252,891)	56,776	(46,790,009)
Total capital assets, being depreciated, net	49,908,521	(2,853,235)	(895)	47,054,391
Net capital assets	<u>\$ 52,838,758</u>	<u>\$ (2,658,845)</u>	<u>\$ (107,264)</u>	<u>\$ 50,072,649</u>
	Beginning Balance June 30, 2016	Additions	Deletions	Ending Balance June 30, 2017
Capital assets, not being depreciated				
Land	\$ 2,817,108	\$ -	\$ -	\$ 2,817,108
Construction-in-Progress	2,302,771	2,004,915	(4,194,557)	113,129
Total capital assets, not being depreciated	5,119,879	2,004,915	(4,194,557)	2,930,237
Capital assets, being depreciated				
Structures and improvements	68,976,995	4,225,785	-	73,202,780
Equipment	19,224,234	121,749	(46,348)	19,299,635
Total capital assets, being depreciated	88,201,229	4,347,534	(46,348)	92,502,415
Less accumulated depreciation for:				
Structures and improvements	(27,624,537)	(2,872,823)	-	(30,497,360)
Equipment	(10,805,626)	(1,337,256)	46,348	(12,096,534)
Total accumulated depreciation	(38,430,163)	(4,210,079)	46,348	(42,593,894)
Total capital assets, being depreciated, net	49,771,066	137,455	-	49,908,521
Net capital assets	<u>\$ 54,890,945</u>	<u>\$ 2,142,370</u>	<u>\$ (4,194,557)</u>	<u>\$ 52,838,758</u>

VENTURA REGIONAL SANITATION DISTRICT

NOTES TO THE BASIC FINANCIAL STATEMENTS (continued) June 30, 2018 (with comparative data for 2017)

5. Long-Term Debt

1) *Installment Purchase Agreement*

On June 24, 2016, the District entered into an Installment Purchase Agreement with Compass Mortgage Corporation in the amount of \$1,825,000. The funds were used to retire an existing loan with Citizens Bank. The purpose of the original loan was to reimburse the District for the costs advanced for an advanced onsite wastewater treatment system for the Malibu Bay Club, a California non-profit mutual benefit corporation. Semiannual principal and interest payments of \$95,916 are due October 4 and April 4, commencing October 4, 2016 through April 4, 2027. Interest is at 2.71%. The District has pledged the Net Revenues of the Solid Waste operations for the repayment of the Installment Purchase Agreement.

2) *Installment Sale Agreement*

On January 29, 2016, the District entered into an Installment Sale Agreement with Banc of America Public Capital Corp in the amount of \$3,491,504. The funds were used to retire an existing loan with City National Bank. The purpose of the original loan was to provide financing for the expansion of the Toland Road Landfill. Semiannual principal and interest payments of \$310,118 are due June 4 and December 4, commencing June 4, 2016 through December 4, 2021. Interest is at 1.99%. The District has pledged the Net Revenues of the Solid Waste operations for the repayment of the Installment Sale Agreement.

3) *Installment Sale Agreement*

On January 29, 2016, the District entered into an Installment Sale Agreement with Banc of America Public Capital Corp in the amount of \$3,980,887. The funds were received to retire the existing loan with Citizens Bank. The purpose of the original loan was to provide financing for the acquisition and construction of a biosolids drying facility project. Semiannual principal and interest payments of \$307,471 are due June 21 and December 21, commencing June 21, 2016 through December 21, 2022. Interest is at 2.12%. The District has pledged the Net Revenues of the Solid Waste operations for the repayment of the Installment Sale Agreement.

4) *Installment Sale Agreement*

On January 29, 2016, the District entered into an Installment Sale Agreement with Banc of America Public Capital Corp in the amount of \$6,037,415. The funds were used to retire an existing loan with City National Bank. The purpose of the original loan was to provide financing for the acquisition and construction of a biosolids drying facility and microturbine project. Semiannual principal and interest payments of \$392,511 are due November 13 and May 13, commencing May 13, 2016 through May 13, 2024. Interest is at 2.27%. The District has pledged the Net Revenues of the Solid Waste operations for the repayment of the Installment Sale Agreement.

5) *Installment Sale Agreement*

On January 29, 2016, the District entered into an Installment Sale Agreement with Banc of America Public Capital Corp in the amount of \$3,709,711. The funds were used to retire an existing loan with Bank of America. The purpose of the original loan was to provide financing for the expansion of the Toland Road Landfill. Semiannual principal and interest payments of \$214,693 are due June 23 and December 23, commencing June 23, 2016 through December 23, 2025. Interest is at 2.87%. The District has pledged the District's Net Revenues for the repayment of the Installment Sale Agreement.

VENTURA REGIONAL SANITATION DISTRICT

NOTES TO THE BASIC FINANCIAL STATEMENTS (continued) June 30, 2018 (with comparative data for 2017)

6) *Installment Sale Agreement*

The District entered into an Installment Sale Agreement with Banc of America Public Capital Corp for \$10,068,000. The funds were received to provide financing for the Phase 4 liner project at the Toland Road Landfill. Semiannual principal and interest payments of \$500,886 are due July 29 and January 29, commencing July 29, 2016 through January 29, 2028. Interest is at 2.94%. The District has pledged the District's Net Revenues for the repayment of the Installment Sale Agreement.

The following is a schedule of changes in long-term debt of the District for the fiscal year ended June 30, 2018:

	Beginning Balance	Additions	Payments/ Deletions	Ending Balance	Amounts Due in One Year
1) Malibu Bay Club:					
Jun. 24, 2016	\$ 1,670,522	\$ -	\$ (147,553)	\$ 1,522,969	\$ 151,579
2) Toland Landfill Liner:					
Jan. 29, 2016	2,657,125	-	(570,182)	2,086,943	581,585
3) Biosolids Drying Facility Project: Jan. 29, 2016	3,176,600	-	(550,501)	2,626,099	562,233
4) Biosolids Drying Facility/ Microturbine Project:					
Jan. 29, 2016	5,054,383	-	(674,091)	4,380,292	689,480
5) Toland Landfill 3B Liner:					
Jan. 29, 2016	3,218,351	-	(339,437)	2,878,914	349,249
6) Toland Landfill 4A Liner:					
Jan. 29, 2016	9,357,039	-	(732,017)	8,625,022	753,696
Total long-term debt	<u>\$ 25,134,020</u>	<u>\$ -</u>	<u>\$ (3,013,781)</u>	<u>\$ 22,120,239</u>	<u>\$ 3,087,822</u>

The following schedule illustrates the debt service requirements to maturity for loans outstanding as of June 30, 2018:

Fiscal Years Ending June 30,	Principal	Interest	Total
2019	\$ 3,087,822	\$ 555,368	\$ 3,643,190
2020	3,163,727	479,462	3,643,189
2021	3,241,547	401,643	3,643,190
2022	3,011,211	321,861	3,333,072
2023	2,466,129	249,354	2,715,483
2024-2028	7,149,803	484,872	7,634,675
Total	<u>\$ 22,120,239</u>	<u>\$ 2,492,560</u>	<u>\$ 24,612,799</u>

VENTURA REGIONAL SANITATION DISTRICT

NOTES TO THE BASIC FINANCIAL STATEMENTS (continued) June 30, 2018 (with comparative data for 2017)

6. Landfill Closure/Postclosure Costs

As the District's landfill sites reach capacity, the District is responsible for closing them in accordance with applicable regulatory requirements. The District is also responsible for postclosure maintenance of the Ozena Modified Sanitary Landfill, Toland Road Landfill, Coastal Landfill site, Bailard Landfill site, and for water monitoring of the River Ridge Landfill site (the latter under an agreement with the City of Oxnard). District engineers estimate expected closure and postclosure costs related to all of the District's landfill sites. These estimates are updated every five years, with the latest revision taking place in 2017. Such costs are accrued over the estimated useful life of each site. The amount accrued for closure and postclosure costs, using the estimated useful life, represents the ratio of refuse accepted at the site to the sites expected capacity multiplied by the sites total estimated closure and postclosure costs and are subject to changes resulting from inflation, deflation, technology or changes in applicable laws or regulations. The \$19,717,970 reported as landfill closure and postclosure care liability at June 30, 2018, represents the cumulative amount reported to date based on the use of 100% of estimated capacity for the closed landfills, and on 59.2% for the Toland Road Landfill. The District will recognize the remaining estimated cost of closure and postclosure care for the Toland Road Landfill of \$6,017,471 as the remaining estimated capacity is filled.

The District expects to incur continuing maintenance costs related to the closed sites for at least 30 years after closure.

Title 27, California Code of Regulations, Division 2, Subdivision 1, Chapter 6, Subchapter 3, Article 1, Section 22236, requires the estimated closure and postclosure costs for operating landfills and the remaining estimated postclosure costs for certain closed landfills be adjusted for the previous year by a specified inflation percentage. Current regulations also require the District to provide financial assurance to CalRecycle. From the available financial assurance mechanisms, the District has chosen the enterprise fund account method. The District is required to make annual contributions to finance closure and postclosure care. The amount of financial assurance required is adjusted each year to the updated closure/postclosure requirements. In addition, an adjustment percentage to account for inflation of 1.8% and 1.3% was included for the years 2018 and 2017, respectively. The District is in compliance with these requirements, and, at June 30, 2018, cash and cash equivalents and investments of \$23,939,446 are held for these purposes. These are reported as restricted assets on the Statement of Net Position.

The District has provided the required financial assurance to the CalRecycle estimated closure and postclosure costs for the Coastal, Bailard and Toland Road Landfill sites. The CalRecycle does not require financial assurance for the other District sites; however, the District has set aside funds to provide the required postclosure maintenance of these sites.

VENTURA REGIONAL SANITATION DISTRICT

NOTES TO THE BASIC FINANCIAL STATEMENTS (continued) June 30, 2018 (with comparative data for 2017)

The table below shows each landfill or landfill site, capacity of each, remaining life, costs associated with each, and the remaining costs to be recognized as of June 30, 2018.

<u>Landfill/Site:</u>	<u>Bailard</u>	<u>Coastal</u>	<u>Ozena</u>	<u>River Ridge</u>	<u>Toland</u>
<u>Landfill Capacity:</u>					
Estimated capacity (tons)	3,150,000	3,210,289	6,250	2,400,000	15,000,000
Percent used to date	100.0%	100.0%	100.0%	100.0%	59.2%
<u>Estimated Closure Costs:</u>	\$13,541,650	\$ 9,954,107	\$ 250,000	\$ 2,250,000	\$ 5,357,162
Estimated corrective action	405,390	379,852	-	-	535,848
Total est. postclosure/corrective action costs	4,711,260	3,309,789	467,394	1,741,316	8,862,095
Total costs	18,658,300	13,643,748	717,394	3,991,316	14,755,105
Closures/postclosure recognized	18,658,300	13,643,748	717,394	3,991,316	8,737,634
Remaining closure/postclosure to be recognized	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 6,017,471</u>
<u>Remaining landfill life</u>	Closed FY 97	Closed FY 95	Closed FY 87	Closed FY 82	9 years

The River Ridge site has been closed since 1982, the Ozena Landfill since 1987, the Coastal site since 1995, and the Bailard site since 1997. Postclosure costs for all four have been recognized.

In accordance with GASB Statement No. 18, *Accounting for Municipal Solid Waste Landfill Closure and Postclosure Care Costs*, landfill closure costs and costs to maintain and monitor a landfill site for 30 years after closure are to be accrued during the period the landfill is operated. The District adopted this standard in FY 1994.

Tierra Rejada Consortium Reserve:

The District is acting as the project manager to complete the mitigation process on the closed Tierra Rejada Landfill and as trustee of the Consortiums mitigation funds. The District does not own nor has it ever provided tonnage to the Tierra Rejada Landfill. The District was named project manager because of its expertise in the landfill closure/postclosure maintenance process. The Consortium is comprised of the District, the County of Ventura, Simi Valley County Sanitation District and Rancho Simi Recreation and Park District. The District categorized this reserve as a restricted non-current asset on the Statements of Net Position. As the District incurs expenses related to this project, this restricted reserve decreases to offset the District's expenses incurred on behalf of the Tierra Rejada Consortium project. Although at June 30, 2018, the ending balance was a negative \$5,793, it is expected to be replenished within the upcoming year. In 2018 and 2017, \$58,800 and \$56,881 in expenses were incurred at the Tierra Rejada Landfill, respectively.

VENTURA REGIONAL SANITATION DISTRICT

NOTES TO THE BASIC FINANCIAL STATEMENTS (continued) June 30, 2018 (with comparative data for 2017)

7. Segment Information

The Water & Wastewater division accounts for the management, operation, and maintenance of water and wastewater facilities throughout Ventura County. The Solid Waste division accounts for the management and operation of six municipal waste landfills, only one of which is active. The Biosolids division includes the management and operation of the Biosolids and Microturbines facilities. Selected segment information for the year ended June 30, 2018, is as follows:

Condensed Statement of Net Position

	Water and Wastewater	Solid Waste	Biosolids
Current assets	\$ (3,608,131)	\$ 39,005,769	\$ (14,289,204)
Restricted current assets	151,579	7,618,046	-
Restricted non-current assets	1,476,807	16,387,535	-
Capital assets, net	2,945,810	33,050,786	13,863,146
Non-current assets	-	-	-
Total assets	<u>966,065</u>	<u>96,062,136</u>	<u>(426,058)</u>
Deferred outflows of resources	874,463	734,342	70,386
Liabilities payable from unrestricted current assets	291,211	3,630,657	1,595,182
Liabilities payable from restricted current assets	151,579	2,018,185	-
Liabilities payable from unrestricted non-current assets	2,909,719	14,389,275	5,784,126
Liabilities payable from restricted non-current assets	<u>1,401,845</u>	<u>17,746,173</u>	<u>-</u>
Total liabilities	<u>4,754,354</u>	<u>37,784,290</u>	<u>7,379,308</u>
Deferred inflows of resources	399,529	703,011	3,420
Net position			
Net investment in capital assets	1,436,605	19,478,195	6,919,323
Restricted	1,522,969	4,241,222	-
Unrestricted	<u>(6,272,929)</u>	<u>34,589,760</u>	<u>(14,657,723)</u>
Total net position (deficit)	<u>\$ (3,313,355)</u>	<u>\$ 58,309,177</u>	<u>\$ (7,738,400)</u>

VENTURA REGIONAL SANITATION DISTRICT

NOTES TO THE BASIC FINANCIAL STATEMENTS (continued) **June 30, 2018 (with comparative data for 2017)**

Condensed Statement of Revenues, Expenses and Changes in Net Position

	Water and Wastewater	Solid Waste	Biosolids
Operating revenues:			
Disposal and sanitation fees	\$ -	\$ 20,174,869	\$ -
Contract services	5,423,022	-	1,054,799
Utility electricity sales	-	-	110,755
Other revenue	12,696	2,365,970	67,391
Total operating revenues	5,435,718	22,540,839	1,232,945
Operating expenses:			
Salaries and benefits	3,253,691	3,242,727	(295,429)
Depreciation	287,576	2,826,932	1,063,372
Other operating expenses	1,309,570	809,292	595,698
Total operating expenses	4,850,837	6,878,951	1,363,641
Operating income	584,881	15,661,888	(130,696)
Non-operating revenues(expenses):			
Interest and investment earnings	1,533	69,847	4,066
Interest expense	(44,897)	(405,059)	(184,981)
Other non-operating revenue(expense)	47,183	1,305,756	16,103
Total non-operating revenues (expenses)	3,819	970,544	(164,812)
Transfers in/(out)	(169,542)	(1,792,635)	(298,384)
Change in net position	419,158	14,839,797	(593,892)
Net position (deficit), beginning of year	(3,513,844)	43,657,933	(7,144,489)
Cumulative effect of accounting changes	(218,669)	(188,553)	(19)
Net position (deficit), beginning of year, as restated	(3,732,513)	43,469,380	(7,144,508)
Net position (deficit), end of year	\$ (3,313,355)	\$ 58,309,177	\$ (7,738,400)

VENTURA REGIONAL SANITATION DISTRICT

NOTES TO THE BASIC FINANCIAL STATEMENTS (continued) June 30, 2018 (with comparative data for 2017)

Condensed Statement of Cash Flows

	Water and Wastewater	Solid Waste	Biosolids
Net cash provided by operating activities	\$ 920,666	\$ 9,674,770	\$ 646,134
Net cash (used for) non-capital financing activities	(169,539)	(1,792,637)	(298,385)
Net cash (used for) capital and related financing activities	(168,736)	(3,404,483)	(1,382,967)
Net cash provided by (used for) investing activities	1,533	6,298,460	4,066
Net increase (decrease)	583,924	10,776,110	(1,031,152)
Cash and cash equivalents, beginning of year	(5,115,077)	24,763,904	(13,502,343)
Cash and cash equivalents, end of year	\$ (4,531,153)	\$ 35,540,014	\$ (14,533,495)

8. Defined Benefit Pension Plans

General Information about the Pension Plan

The District participates in two defined benefit pension plans, the Ventura County Employees' Retirement Association (VCERA) pension plan and a Public Agency Retirement System (PARS) Retirement Enhancement Plan. The pension plans consist of a cost-sharing multiple employer defined benefit pension and a defined benefit single-employer retirement plan, respectively. The summary of the pension related liability, deferred inflows of resources and deferred outflows of resources are as follows:

	VCERA Plan	PARS Plan	Total
Deferred Outflows of Resources - Pension Related	\$ 1,533,848	\$ 650,977	\$ 2,184,825
Net Pension Liability	2,858,251	4,472,863	7,331,114
Deferred Inflows of Resources - Pension Related	952,310	90,089	1,042,399

A. Ventura County Employees' Retirement Association (VCERA)

Plan Description

The District participates in the Ventura County Employees' Retirement Association (VCERA) pension plan, a cost-sharing multiple-employer defined benefit pension plan (the Plan). VCERA is administered by the Board of Retirement and governed by the County Employees' Retirement Law of 1937 (CERL) and the California Public Employees' Pension Reform Act of 2013 (PEPRA). The Board of Retirement is responsible for the general management of VCERA and for determining VCERA's investment objectives, strategies, and policies. The Plan's authority to establish and amend the benefit terms are set by the CERL and PEPRA, and may be amended by the California state legislature and in some cases require approval by the County of Ventura Board of Supervisors, the VCERA Board of Retirement, and/or the District's Boards of Directors. VCERA is a tax qualified plan under Section 401(a) of the Internal Revenue Code. Membership to the plan is mandatory for employees with regular bi-weekly work schedule of 64 hours or

VENTURA REGIONAL SANITATION DISTRICT

NOTES TO THE BASIC FINANCIAL STATEMENTS (continued) June 30, 2018 (with comparative data for 2017)

more. Members employed up to and including June 30, 1979 and certain management personnel who entered service prior to October 16, 2001 are designated as Tier 1 members. Currently, there are no District staff members that fall into this category. Members employed after June 30, 1979 through December 31, 2012, are designated as Tier 2 members (Classic members). New members employed after January 1, 2013 are designated as PEPRA members.

VCERA is a legally separate entity from the District, not a component unit, and there is no financial interdependency with the County of Ventura. For these reasons, the District's financial statements exclude the VCERA pension plan as of June 30, 2018. VCERA publishes its own comprehensive annual financial report that includes its financial statements and required supplementary information, that can be obtained by writing VCERA at, 1190 South Victoria Avenue, Suite 200, Ventura, California 93003 or visiting the website at: www.vcera.org.

Benefits Provided

VCERA provides retirement, disability, death and survivor benefits to eligible members. The retirement benefit the member will receive is based upon age at retirement, final compensation, years of service, and retirement plan tier as follows:

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

	Tier 1	Tier 2	PEPRA
Hire Date	Prior to July 1, 1979	July 1, 1979 to December 31, 2012	On or after January 1, 2013
Final Average Compensation	Highest 12 consecutive months	Highest 36 consecutive months	Highest 36 consecutive months
Normal Retirement Age	Age 55	Age 55	Age 55
Early Retirement: Years of service required and/or age eligible for	Age 70 any years	Age 70 any years	Age 70 any years
	10 years age 50	10 years age 50	5 years age 52
	30 years any age	30 years any age	N/A
Benefit percent per year of service for normal retirement age	The monthly allowance is equal to 1/90th of the first \$350 of final compensation, plus 1/60th of the excess final compensation times years of accrued retirement service credit times age factor from section 31676.11.	The monthly allowance is equal to 1/90th of the first \$350 of final compensation, plus 1/60th of the excess final compensation times years of accrued retirement service credit times age factor from section 31676.1.	The monthly allowance is equal to the final compensation multiplied by years of accrued retirement credit multiplied by the age factor from section 7522.20(a).
Final Average Compensation Limitation	100% of final compensation	100% of final compensation	May be over 100% subject to the provisions of PEPRA
Required employee contribution rates	Varies	Varies	Varies
Required employer contribution rates	18.47%	17.88%	16.39%

VENTURA REGIONAL SANITATION DISTRICT

NOTES TO THE BASIC FINANCIAL STATEMENTS (continued) June 30, 2018 (with comparative data for 2017)

VCERA provides an annual cost-of-living benefit to Tier 1 general member retirees. The cost-of-living adjustment, based upon the Consumer Price Index for the Los Angeles, Riverside, Orange County area, is capped at 3.0%. Certain Tier 2 general member retirees receive a fixed 2% cost-of-living adjustment pursuant to collective bargaining agreements.

Contributions

Participating employers and active members are required by statute to contribute a percentage of covered salary to the Plan. This requirement is pursuant to Government Code sections 31453.5 and 31454, for participating employers and Government Code sections 31621.6, 31639.25 and 7522.30 for active members. The contribution requirements are established and may be amended by the VCERA Board of Retirement pursuant to Article 1 of the CERL, which is consistent with the Plan's actuarial funding policy. The contribution rates are adopted yearly, based on an annual actuarial valuation, conducted by an independent actuary, that requires actuarial assumptions with regard to mortality, expected future service (including age at entry into the Plan, if applicable and tier), and compensation increases of the members and beneficiaries. The combined active member and employer contribution rates are expected to finance the costs of benefits for employees that are allocated during the year, with an additional amount to finance any unfunded accrued liability. Participating employers may pay a portion of the active members' contributions through negotiations and bargaining agreements.

Employer Contributions to the Plan for the fiscal year ended June 30, 2018 were \$914,793. The actual employer payments of \$914,793 made to VCERA by the District during the measurement period ended June 30, 2018 differed from the District's proportionate share of the employer's contributions of \$851,903 by \$62,890, which is being amortized over the expected average remaining service lifetime in the VCERA Cost-Sharing Multiple Employer Plan.

Net Pension Liability

The District's net pension liability for the Plan is measured as the total pension liability, less the pension plan's fiduciary net position. The net pension liability of the Plan is measured as of June 30, 2018, using an annual actuarial valuation as of June 30, 2016 rolled forward to June 30, 2017 using standard update procedures. A summary of principal assumptions and methods used to determine the net pension liability is as follows.

VENTURA REGIONAL SANITATION DISTRICT

NOTES TO THE BASIC FINANCIAL STATEMENTS (continued) June 30, 2018 (with comparative data for 2017)

Actuarial Methods and Assumptions Used to Determine Total Pension Liability

Valuation date	June 30, 2016
Measurement date	June 30, 2017
Actuarial Cost Method	Entry Age Normal
Asset Valuation Method	Market value of assets
Actuarial Assumptions	
Discount rate	7.50%
Inflation	3.00%
Real across-the-board salary increase	0.50%
Projected salary increases ⁽¹⁾	4.00% - 11.50% varying by service, including inflation
Investment rate of return	7.50%, net of pension plan administration and investment expenses, including inflation
Cost of living adjustments	2% to 3%
Mortality rate table ⁽²⁾	Derived using VCERA participant Data for all employees

(1) Annual increases vary by category, entry age, and duration of service.

(2) Post-retirement mortality is based on the RP-2000 Combined Healthy Mortality Tables projected with Scale BB to 2025 set back at various intervals.

The long-term expected rate of return on pension plan investments was determined in 2015 using a building-block method in which expected future real rates of return (expected returns, net of inflation) are developed for each major asset class. These returns 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, adding expected inflation and subtracting expected investment expenses and a risk margin. The target allocation and projected arithmetic real rates of return for each major asset class, after deducting inflation but before investment expenses, used in the derivation of the long-term expected investment rate of return assumption are summarized in the following table:

Asset Class	Target Allocation	Long-Term Expected Real Rate of Return
Large Cap U.S. Equity	27.74%	5.90%
Small Cap U.S. Equity	3.41%	6.60%
Developed International Equity	14.73%	6.95%
Emerging Market Equity	3.12%	8.44%
U.S. Core Fixed Income	14.00%	0.71%
Real Estate	7.00%	4.65%
Private Debt/Credit Strategies	5.00%	6.01%
Absolute Return (Risk Parity)	16.00%	4.13%
Real Assets (Master Limited Partnerships)	4.00%	6.51%
Private Equity	5.00%	9.25%
Total	100.00%	

VENTURA REGIONAL SANITATION DISTRICT

NOTES TO THE BASIC FINANCIAL STATEMENTS (continued) June 30, 2018 (with comparative data for 2017)

Change of Assumptions

GASB 68, paragraph 68 states that the long long-term expected rate of return should be determined net of pension plan investment expense but without reduction for pension plan administrative expense. The discount rate of 7.75 percent used for the June 30, 2014 measurement date was net of administrative expenses. The discount rate of 7.50 percent used for the June 30, 2017 measurement date is without reduction of pension plan administrative expense.

Discount Rate

The discount rate used to measure the Total Pension Liability (TPL) for the measurement date June 30, 2017 was 7.50%. The discount rate used to measure the TPL in the previous year was 7.50%. The projection of cash flows used to determine the discount rate assumed plan member contributions will be made at the current contribution rate and that employer contributions will be made at rates equal to the actuarially determined contribution rates. For this purpose, only employer contributions that are intended to fund benefits for current plan members and their beneficiaries are included. Projected employer contributions that are intended to fund the service costs for future plan members and their beneficiaries, as well as projected contributions from future plan members, are not included. Based on those assumptions, the Plan's Fiduciary Net Position was projected to be available to make all projected future benefit payments for current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the TPL as of both June 30, 2017 and June 30, 2016.

Pension Plan Fiduciary Net Position

Detailed information about the VCERA's fiduciary net position is available in a separately issued VCERA comprehensive annual financial report. That report may be obtained on the Internet at www.ventura.org/vcera; by writing to VCERA at 1190 S. Victoria Avenue, Suite 200, Ventura, CA 93003; or by calling (805) 339-4250.

Proportionate Share of Net Pension Liability

The following table shows the Plan's proportionate share of the net pension liability over the measurement period.

	Increase (Decrease)		
	Plan Total Pension Liability	Plan Fiduciary Net Position	Plan Net Pension Liability
	(a)	(b)	(c) = (a) - (b)
Balance at: 6/30/2016 (VD)	\$ 26,058,356	\$ 20,968,103	\$ 5,090,253
Balance at: 6/30/2017 (MD)	22,766,459	19,908,208	2,858,251
Net changes during 2016-17	(3,291,897)	(1,059,895)	(2,232,002)

Valuation Date (VD), Measurement Date (MD)

VENTURA REGIONAL SANITATION DISTRICT

NOTES TO THE BASIC FINANCIAL STATEMENTS (continued) June 30, 2018 (with comparative data for 2017)

The District's net pension liability for the Plan is measured as the proportionate share of the net pension liability. 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 plan relative to the projected contributions of all participating employers, actuarially determined. The District's proportionate share of the net pension liability for the Plan was as follows:

Proportionate share at June 30, 2017 (measurement date June 30, 2016)	0.478%
Proportionate share at June 30, 2018 (measurement date June 30, 2017)	0.401%
Change - Increase (Decrease)	-0.077%

Sensitivity of the 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 of the Plan as of June 30, 2017, the measurement date, calculated using the discount rate of 7.50%, as well as what the District's proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower (6.50%) or 1-percentage-point higher (8.50%) than the current rate:

	1.00% Decrease (6.50%)	Current Discount Rate (7.50%)	1.00% Increase (8.50%)
Net Pension Liability	\$ 5,881,379	\$ 2,858,251	\$ 391,976

Subsequent Events

There were no subsequent events that would materially affect the results presented in this disclosure.

Recognition of Gains and Losses

Under GASB 68, gains and losses related to changes in total pension liability and fiduciary net position are recognized in pension expense systematically over time.

The first amortized amounts are recognized in pension expense for the year the gain or loss occurs. The remaining amounts are categorized as deferred outflows and deferred inflows of resources related to pensions and are to be recognized in future pension expense.

VENTURA REGIONAL SANITATION DISTRICT

NOTES TO THE BASIC FINANCIAL STATEMENTS (continued) June 30, 2018 (with comparative data for 2017)

The amortization period differs depending on the source of the gain or loss:

Difference between projected and actual earnings	5 year straight-line amortization
All other amounts	Straight-line amortization over the average expected remaining service lives of all members that are provided with benefits (active, inactive and retired) as of the beginning of the measurement period

There are differences between the actual employer contributions and the proportionate share of the employer contributions during the measurement period ended June 30, 2017. These differences are recognized over the average of the expected remaining service lives of all employees that are provided with pensions through VCERA which is 5.55 years determined as of June 30, 2016 (the beginning of the measurement period ending June 30, 2017).

Pension Expense and Deferred Outflows and Deferred Inflows of Resources Related to Pensions

As of the start of the measurement period (July 1, 2016), the net pension liability for the plan was \$5,090,253. For the measurement period ending June 30, 2017 (the measurement date), the District incurred pension expense of \$479,281 for the Plan.

As of June 30, 2018, the District reported its proportionate share of deferred outflows of resources and deferred inflows of resources related to pensions, from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Changes in employer's proportion	\$ 216,539	\$ 435,456
Net difference between projected and actual earnings on pension plan investments	4,316	-
Difference between expected and actual experience in the Total Pension Liability	-	488,106
Changes of assumptions or other inputs	398,200	-
Difference between the employer's contributions and the employer's proportionate share of contributions	-	28,748
Pension contributions subsequent to measurement date	914,793	-
Total	<u>\$ 1,533,848</u>	<u>\$ 952,310</u>

VENTURA REGIONAL SANITATION DISTRICT

NOTES TO THE BASIC FINANCIAL STATEMENTS (continued) June 30, 2018 (with comparative data for 2017)

These amounts on the previous page are net of outflows and inflows recognized in the 2016-17 measurement period expense. \$914,793 reported as deferred outflows of resources related to contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the fiscal year ended June 30, 2018. Amounts reported as deferred outflows and deferred inflows of resources related to pensions will be recognized in future pension expense as follows:

Fiscal Year Ended June 30:	Deferred Outflows/(Inflows) of Resources
2019	\$ (83,727)
2020	236,116
2021	(45,570)
2022	(315,894)
2023	(66,684)
Thereafter	-

Payable to the Pension Plan

As of June 30, 2018, the District had no outstanding amount of contributions to the pension plan required for the year ended June 30, 2018.

B. Public Agency Retirement System (PARS) – Retirement Enhancement Plan

Plan Description

In accordance with the Federal Omnibus Budget Reconciliation Act of 1990, the District established a supplemental pension benefit for substantially all of its employees through the Public Agency Retirement System (PARS) Retirement Enhancement Plan (REP). The REP is a defined benefit plan, single-employer retirement plan, and is administered for the District through a third party administrator, PARS. The REP provides for a pension retirement benefit to substantially all District employees as long as they meet the eligibility requirements.

The Public Agency Retirement System issues a publicly available financial report that includes financial statements and required supplementary information. That report may be obtained by writing to the Public Agency Retirement System, 4350 Von Karman Avenue, Suite 100, Newport Beach, CA 92660.

VENTURA REGIONAL SANITATION DISTRICT

NOTES TO THE BASIC FINANCIAL STATEMENTS (continued) June 30, 2018 (with comparative data for 2017)

Benefits Provided

The Retirement Enhancement Plan (REP) was adopted in December 2003 and amended in July 2005, October 2009, and January 2011. The REP is comprised of the following two groups:

- Group 1 – This plan was adopted in December 2003 and provides a benefit to active employees on or after January 1, 2004, equal to the difference of the CalPERS “2% at 55” formula and the Ventura County Employees’ Retirement Association (VCERA) Tier 1 or Tier 2 benefit formula. The Tier 1 and Tier 2 VCERA monthly benefits include the \$108.44 per month supplement.
- Group 2 – This plan was adopted in July 2005 and provides a 2% cost-of-living benefit to active employees retiring on or after July 1, 2005 if they are VCERA Tier 2 member that does not receive a cost-of-living adjustment (COLA) under VCERA. The Group 2 benefit is a 2% COLA on the member’s underlying VCERA plan benefit.

The District has amended the Plan effective July 1, 2011, such that eligible employees in Groups 1 and 2 must be hired prior to a specific date (“soft-freeze”) depending on their bargaining unit as follows:

- Independently Represented – must be hired in a regular status position prior to July 1, 2011.
- IUOE – must be hired in a regular status position prior to July 1, 2011.
- SEIU – must be hired in a regular status position prior to July 1, 2012.

The Plan’s provisions and benefits in effect at June 30, 2018, (measurement date) are summarized as follows:

	Group 1	Group 2
Hire Date	On or after January 1, 2004 but before "soft freeze" date of bargaining unit	On or after July 1, 2005, but before "soft freeze" date of bargaining unit
Benefit formula	CalPERS "2% @ 55" formula less VCERA Tier 1 or 2 formula	CalPERS "2% @ 55" formula less VCERA Tier 1 or 2 formula 2% COLA
Benefit vesting schedule	From date of hire	From date of hire
Benefit payments	Life-only annuity	Life-only annuity
Retirement age	On or after 50	On or after 50
Monthly benefits as a % of eligible compensation	Various, coordinated with VCERA benefits	Various, coordinated with VCERA benefits
Required employee contribution rates	1% of annual compensation	1% of annual compensation
Required employer contribution rates	14.81%	14.81%

VENTURA REGIONAL SANITATION DISTRICT

NOTES TO THE BASIC FINANCIAL STATEMENTS (continued) June 30, 2018 (with comparative data for 2017)

Employees Covered

At June 30, 2017 (valuation date), the following employees were covered by the benefit terms:

	PARS
Active employees	29
Retirees and beneficiaries	33
Terminated, vested & other inactive	3
	<u>65</u>

Contributions

Section 20814(c) of the California Public Employees' Retirement Law (PERL) requires that the employer contribution rates for all public employers be determined on an annual basis by the actuary and shall be effective on the July 1 following notice of a change in the rate. The total plan contributions are determined through PARS' actuarial valuation process, performed at least every two years. The actuarially determined rate is the estimated amount necessary to finance the costs of benefits earned by employees during the year, with an additional amount to finance any unfunded accrued liability. The employer is required to contribute the difference between the actuarially determined rate and the contribution rate of employees. Employer contribution rates may change if plan contracts are amended. Employer Contributions to the Plan for the fiscal year ended June 30, 2018 were \$495,809.

Commencing January 1, 2013, employees are required to contribute a percentage equal to one percent (1 %) of their compensation each year. The mandatory employee contribution percentage is subject to change from time to time. Employees who terminate employment with VRSD prior to being eligible for a REP benefit will receive the return of their employee contributions with three percent (3%) interest per annum payable as a lump sum distribution.

Net Pension Liability

The District's net pension liability for the Retirement Enhancement Plan is measured as the total pension liability, less the pension plan's fiduciary net position. The net pension liability of the Plan is measured as of June 30, 2018, using an annual actuarial valuation as of June 30, 2017. A summary of principal assumptions and methods used to determine the net pension liability is shown on the following page.

VENTURA REGIONAL SANITATION DISTRICT

NOTES TO THE BASIC FINANCIAL STATEMENTS (continued) June 30, 2018 (with comparative data for 2017)

Actuarial Methods and Assumptions Used to Determine Total Pension Liability

	PARS
Valuation date	June 30, 2017
Measurement date	June 30, 2018
Actuarial cost method	Entry age normal
Asset valuation method	None
Actuarial assumptions:	
Discount rate	6.50%
Inflation	2.75%
Salary increases (1)	3.50% - 12.20%
Investment rate of return	6.50%
Cost of living adjustment	2.00%
Mortality rate table	Pre-Retirement: Non-Industrial rates used to value the Miscellaneous Agency CalPERS Pension Plans. Post-Retirement: CalPERS 1997-2011 Healthy Retiree Tables (sex-distinct) with an assumed base year of 2008 and full generational projections using Scale AA.

(1) Includes inflation. Graded rates based on years of service, 3.50% after 30 years of service.

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

Discount Rate

The discount rate used to measure the total pension liability was 6.50 percent. The Plan's fiduciary net position was projected to be available to make all projected future benefit payments of current active and inactive employees. Therefore, the discount rate for calculating the total pension liability is equal to the long-term expected rate of return. The current 6.50 percent discount rate is adequate and the use of the municipal bond rate calculation is not necessary. Refer to the sensitivity of the net pension liability to changes in the discount rate section of this note, which provides information on the sensitivity of the net pension liability to changes in the discount rate.

VENTURA REGIONAL SANITATION DISTRICT

NOTES TO THE BASIC FINANCIAL STATEMENTS (continued) June 30, 2018 (with comparative data for 2017)

The best-estimate range for the long-term expected rate of return is determined by adding expected inflation to expected long-term real returns and reflecting expected volatility and correlation. The capital market assumptions are per Milliman's investment consulting practice as of June 30, 2018. The following table reflects long-term expected real rate of return by asset class.

Asset Class	Target Allocation	Long-Term Expected Arithmetic Real Rate of Return	Long-Term Expected Geometric Real Rate of Return
Cash	2.66%	0.31%	0.31%
Core fixed income	46.59%	2.14%	2.02%
Broad US equities	37.19%	4.59%	3.32%
Foreign Developed Equities	8.58%	5.52%	3.91%
Emerging market equities	3.57%	7.82%	4.59%
US REITs	1.41%	5.04%	3.27%
	<u>100.00%</u>		
Assumed inflation - mean		2.32%	2.30%

Pension Plan Fiduciary Net Position

Information about the pension Plan's assets, deferred outflows of resources, liabilities, deferred inflows of resources, and fiduciary net position are presented in PARS' GASB 68 disclosure report. PARS' actuarial valuation report is derived from unaudited plan information. The Plan's fiduciary net position and additions to/deductions from the Plan's fiduciary net position have been determined on the same basis used by the pension Plan, which is the economic resources measurement focus and the accrual basis of accounting. Benefits and refunds are recognized when due and payable in accordance with the terms of the plan. Investments are reported at fair value.

VENTURA REGIONAL SANITATION DISTRICT

NOTES TO THE BASIC FINANCIAL STATEMENTS (continued) June 30, 2018 (with comparative data for 2017)

Changes in Net Pension Liability

The following table shows the changes in net pension liability recognized over the measurement period.

		Increase (Decrease)	
	Total Pension Liability	Plan Fiduciary Net Position	Net Pension Liability
	(a)	(b)	(c) = (a) - (b)
Balance at: 6/30/2017	\$ 9,875,640	\$ 5,560,076	\$ 4,315,564
Changes recognized for the measurement period:			
• Service cost	119,356		119,356
• Interest on the total pension liability	638,593		638,593
• Effect of economic/demographic gains or losses	223,354		223,354
• Effect of assumptions changes of inputs	-		-
• Contributions from the employer		495,809	(495,809)
• Contributions from employees		22,922	(22,922)
• Net investment income		341,726	(341,726)
• Administrative expenses		(36,453)	36,453
• Benefit payments, including refunds of employee contributions	(346,423)	(346,423)	-
Net changes during 2017-18	\$ 634,880	\$ 477,581	\$ 157,299
Balance at: 6/30/2018	\$ 10,510,520	\$ 6,037,657	\$ 4,472,863

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

The following presents the net pension liability of the Plan as of the measurement date, calculated using the discount rate of 6.50 percent, as well as what the net pension liability would be if it were calculated using a discount rate that is 1 percentage-point lower (5.50 percent) or 1 percentage-point higher (7.50 percent) than the current rate:

	1.00% Decrease (5.50%)	Current Discount Rate (6.50%)	1.00% Increase (7.50%)
PARS net pension liability	\$ 5,925,624	\$ 4,472,863	\$ 3,192,213

VENTURA REGIONAL SANITATION DISTRICT

NOTES TO THE BASIC FINANCIAL STATEMENTS (continued) June 30, 2018 (with comparative data for 2017)

Subsequent Events

There were no subsequent events that would materially affect the results presented in this disclosure.

Recognition of Gains and Losses

Under GASB 68, gains and losses related to changes in total pension liability and fiduciary net position are recognized in pension expense systematically over time. The first amortized amounts are recognized in pension expense for the year the gain or loss occurs. The remaining amounts are categorized as deferred outflows and deferred inflows of resources related to pensions and are to be recognized in future pension expense.

The amortization period differs depending on the source of the gain or loss:

Difference between projected and actual earnings	5 year straight-line amortization
All other amounts	Straight-line amortization over the average expected remaining service lives of all members that are provided with benefits (active, inactive and retired) as of the beginning of the measurement period

The expected average remaining service lifetime (EARS�) is calculated by dividing the total future service years by the total number of plan participants (active, inactive, and retired).

Pension Expense and Deferred Outflows and Deferred Inflows of Resources Related to Pensions

As of the start of the measurement period (July 1, 2017), the net pension liability is \$4,315,564.

For the measurement period ending June 30, 2018 (the measurement date), the District incurred a pension expense of \$787,344 for the Plan. A complete breakdown of the pension expense is as follows:

Components of pension expense:	
Service cost	\$ 119,356
Interest on the total pension liability	638,593
Expected investment income (net of investment expenses)	(365,751)
Member contributions	(22,922)
Administrative expense	36,453
Recognition of deferred inflows/outflows of resources	
Economic/demographic gains or losses	37,849
Assumption changes or inputs	257,607
Investment gains or losses	86,159
Pension expense	\$ 787,344

VENTURA REGIONAL SANITATION DISTRICT

NOTES TO THE BASIC FINANCIAL STATEMENTS (continued) June 30, 2018 (with comparative data for 2017)

As of June 30, 2018, the District has deferred outflows and deferred inflows of resources related to pensions as follows:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Difference between expected and actual experience	\$ 146,335	\$ 90,089
Changes of assumptions	397,709	-
Net difference between projected and actual earnings on pension plan investments	106,933	-
Total	<u>\$ 650,977</u>	<u>\$ 90,089</u>

Amounts reported as deferred outflows and deferred inflows of resources related to pensions will be recognized in future pension expense as follows:

Fiscal Year Ended June 30:	Deferred Outflows/(Inflows) of Resources
2019	\$ 381,616
2020	194,017
2021	(19,550)
2022	4,805
2023	-
Thereafter	-

Payable to the Pension Plan

At June 30, 2018, the District reported a payable of \$18,702 for the outstanding amount of contributions to the pension plan required for the year ended June 30, 2018.

VENTURA REGIONAL SANITATION DISTRICT

NOTES TO THE BASIC FINANCIAL STATEMENTS (continued) June 30, 2018 (with comparative data for 2017)

9. Other Post Employment Benefits

Plan Description

The District provides post-retirement healthcare benefits, in accordance with California Public Employees' Retirement System (CalPERS), to all employees who retire from the District after attaining the age of 50 with at least ten years of service and elect to be covered. Benefits are set by the Board of Directors and can be amended by the Board. The benefits consist of a fixed monthly amount which is adjusted based on the medical care component of the CPI. The District is part of the Public Agency portion of the Public Agency Retirement System (PARS), an agent multiple-employer plan administered by PARS, which acts as a common investment and administrative agent for participating public employees within the State of California. The Public Agency Retirement System issues a separate Comprehensive Annual Financial Report. Copies of the PARS annual financial report may be obtained from the Public Agency Retirement System, 4350 Von Karman Avenue, Suite 100, Newport Beach, CA 92660.

Employees Covered

As of July 1, 2017 (valuation date), the following participants were covered by the benefit terms under the District's healthcare plan:

Active employees	64
Retirees	15
Beneficiaries	0
Spouses of Retirees	<u>2</u>
Total	<u>81</u>

Contributions

The annual contribution is based on the actuarially determined contribution. For the fiscal year ended June 30, 2018, the District's contributions were \$204,962, which included an implicit subsidy of \$37,791.

VENTURA REGIONAL SANITATION DISTRICT

NOTES TO THE BASIC FINANCIAL STATEMENTS (continued) June 30, 2018 (with comparative data for 2017)

Net OPEB Liability

The District's net OPEB liability is measured as of June 30, 2018 and the total OPEB liability was determined by an actuarial valuation as of June 30, 2017. A summary of key actuarial assumptions used to calculate the net OPEB liability is listed below.

Actuarial Methods and Assumptions Used to Determine Total OPEB Liability

Valuation date	July 1, 2017
Measurement date	June 30, 2018
Actuarial cost method	Entry Age Normal
Amortization method:	
Level percent or level dollar	Level percent
Closed, open, or layered periods	Closed
Amortization period	21 years
Amortization growth rate	2.75%
Pre-retirement mortality	Consistent with the rates used to value the Miscellaneous CalPERS Pension Plans. This assumption is described in the January 2014 experience study of the California Public Employees Retirement System.
Post-retirement mortality	CalPERS 1997-2011 Healthy Retiree Tables (sex-distinct) with an assumed base year of 2008 and fully generational projection using Scale AA.
Asset valuation method	Market Value
Inflation	2.75%
Discount rate	5.00%
Salary increases	Graded scale based on service
Healthcare trend rates	2.00% in 2017, then 6.00% to 4.00% over 62 years

Discount Rate

The discount rate used to measure the total OPEB liability was 5.00 percent. The Plan's fiduciary net position was projected to be available to make all projected future benefit payments of current active and inactive employees. Therefore, the discount rate for calculating the total OPEB liability is equal to the long-term expected rate of return. The current 5.00 percent discount rate is adequate and the use of the municipal bond rate calculation is not necessary. Refer to the sensitivity of the net pension liability to changes in the discount rate section of this note, which provides information on the sensitivity of the net OPEB liability to changes in the discount rate.

VENTURA REGIONAL SANITATION DISTRICT

NOTES TO THE BASIC FINANCIAL STATEMENTS (continued) June 30, 2018 (with comparative data for 2017)

The assumption for the long-term expected rate of return is determined by adding expected inflation to expected long-term real returns and reflecting expected volatility and correlation. The capital market assumptions are per Milliman's investment consulting practice as of June 30, 2017. The following table reflects long-term expected real rate of return by asset class.

Asset Class	Target Allocation*	Long-Term Expected Arithmetic Real Rate of Return	Long-Term Expected Geometric Real Rate of Return
US Interm Bonds	64.10%	2.20%	2.09%
US Short Bonds	14.40%	1.63%	1.58%
US Cash	5.90%	0.52%	0.51%
US Large Caps	4.50%	4.57%	3.37%
Global Equity	3.10%	5.23%	3.86%
US Small Caps	2.90%	5.81%	3.86%
US Large Value	2.00%	4.45%	3.23%
US Large Growth	1.50%	5.27%	3.76%
US MidCap Growth	1.20%	5.99%	3.71%
US REITs	0.40%	5.07%	3.27%
Assumed inflation - mean		2.75%	2.75%
Long-Term Expected Rate of Return			5.00%

* As outlined in the Plan's investment policy dated June 30, 2018.

Changes in Net OPEB Liability

The following table shows the changes in net OPEB liability recognized over the measurement period.

	Total OPEB Liability	Increase (Decrease) Plan Fiduciary Net Position	Net OPEB Liability
	(a)	(b)	(c) = (a) - (b)
Balance at: 6/30/2017	\$ 1,386,592	\$ 1,221,609	\$ 164,983
Changes recognized for the measurement period:			
• Service cost	104,217		104,217
• Interest on the total OPEB liability	72,982		72,982
• Benefit payments	(63,093)	(63,093)	-
• Employer contributions		204,962	(204,962)
• Net investment income		17,341	(17,341)
Net changes during 2017-18	\$ 114,106	\$ 159,210	\$ (45,104)
Balance at: 6/30/2018	\$ 1,500,698	\$ 1,380,819	\$ 119,879

VENTURA REGIONAL SANITATION DISTRICT

NOTES TO THE BASIC FINANCIAL STATEMENTS (continued) June 30, 2018 (with comparative data for 2017)

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

The following presents the net OPEB liability of the Plan as of the measurement date, calculated using the discount rate of 5.00 percent, as well as what the net OPEB liability would be if it were calculated using a discount rate that is 1 percentage-point lower (4.00 percent) or 1 percentage-point higher (6.00 percent) than the current rate:

		1.00% Decrease	Current Discount	1.00% Increase
		(4.00%)	Rate	(6.00%)
			(5.00%)	
Net OPEB liability	\$	282,759	\$ 119,879	\$ (19,975)

Sensitivity of the Net OPEB Liability to Changes in the Health Care Cost Trend Rates

The following presents the net OPEB liability of the Plan as of the measurement date, calculated using the current healthcare cost trend rates, as well as what the net OPEB liability would be if it were calculated using a discount rate that is 1 percentage-point lower or 1 percentage-point higher than the current healthcare cost trend rates:

		1.00% Decrease	Current Discount	1.00% Increase
		(4.00%)	Rate	(6.00%)
			(5.00%)	
Net OPEB liability	\$	(78,281)	\$ 119,879	\$ 363,008

OPEB Plan Fiduciary Net Position

The Public Agency Retirement System issues a separate Comprehensive Annual Financial Report. Copies of the PARS annual financial report may be obtained from the Public Agency Retirement System, 4350 Von Karman Avenue, Suite 100, Newport Beach, CA 92660.

Recognition of Deferred Outflows and Deferred Inflows of Resources

Under GASB 74 and 75, gains and losses related to changes in total OPEB liability and fiduciary net position are recognized in OPEB expense systematically over time. Amounts are first recognized in OPEB expense for the year in gain or loss occurs. The remaining amounts are categorized as deferred outflows and deferred inflows of resources related to OPEB and are to be recognized in future OPEB expense.

The recognition period differs depending on the source of the gain or loss:

Difference between projected and actual earnings	5 year straight-line amortization
All other amounts	Straight-line amortization over the average expected remaining service lives of all members that are provided with benefits (active, inactive and retired) as of the beginning of the measurement period

The expected average remaining service lifetime (EARS�) is calculated by dividing the total future service years by the total number of plan participants (active, inactive, and retired).

VENTURA REGIONAL SANITATION DISTRICT

NOTES TO THE BASIC FINANCIAL STATEMENTS (continued) June 30, 2018 (with comparative data for 2017)

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

For the fiscal year ended June 30, 2018, the District recognized OPEB expense of \$122,064. As of fiscal year ended June 30, 2018, the District reported deferred outflows of resources related to OPEB as follows:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Net difference between projected and actual earnings	-	\$ 37,794
Total	<u>\$ -</u>	<u>\$ 37,794</u>

Amounts reported as deferred outflows and deferred inflows of resources related to other postemployment benefits will be recognized in future OPEB expense as follows:

Fiscal Year Ended June 30:	Deferred Outflows/(Inflows) of Resources
2019	\$ 9,449
2020	9,449
2021	9,449
2022	9,447
2023	-
Thereafter	-

10. Deferred Compensation

Employee Contribution Deferred Compensation Plan

The District offers to its employees an optional deferred compensation plan created in accordance with Section 457(b) of the Internal Revenue Code. This plan is available to substantially all District employees and allows a portion of an employee's compensation deferred to provide funds upon retirement, termination, unforeseeable emergencies, reaching age 70 and a half, or upon death. The annual plan contribution limit for 2018 and 2017 was \$18,500 and \$18,000, respectively. Further, the contribution limit will increase to \$19,000 for 2019.

The plan is administered through a third-party administrator. The District does not perform investing function, and has no fiduciary accountability for the plan. Thus, the plans assets and any related liability to plan participants have been excluded from the accompanying basic financial statements.

Social Security

Employees of the District are also covered by the Federal Insurance Contribution Act (FICA), which is commonly known as Social Security. Contributions for Social Security are 6.2% of covered wages up to \$128,400 per employee and are paid by the District. Earnings subject to Social Security will increase by \$4,500 in 2019, to \$132,900. The District also pays contributions for Medicare of 1.45% of covered wages. Contributions made by the District for Social Security and Medicare for 2018 and 2017 were \$428,427 and \$394,317, respectively.

VENTURA REGIONAL SANITATION DISTRICT

NOTES TO THE BASIC FINANCIAL STATEMENTS (continued) June 30, 2018 (with comparative data for 2017)

C. OTHER INFORMATION

1. Risk Management

The District is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disasters. The District is a member of the California Sanitation Risk Management Authority (CSRMA), an intergovernmental risk sharing joint powers authority currently operating as a common risk management and loss prevention program for more than 50 California sanitation districts. The District pays an annual premium to CSRMA for its public liability and workers compensation risk coverage. The Agreement for formation of CSRMA provides that it will be self-sustaining through member premiums and will provide specific excess insurance through commercial companies. CSRMA is allowed to make additional assessments to its members based on a retroactive premium adjustment process. At June 30, 2018, the District participated in the CSRMA risk sharing pool as follows:

- The District's General Liability, Auto Liability, Errors & Omissions, and Employment Practices Liability coverage are provided through CSRMA's Pooled Liability Program.

CSRMA provides liability insurance coverage with the following maximum coverage limits:

- \$15,500,000 per occurrence, combined for bodily injury, property damage, personal injury, and/or public entity errors and omissions.
- \$15,500,000 per occurrence for employment-related practices.
- \$25,000 per occurrence for automobile medical payments.
- \$500,000 per occurrence for dam failure.

Additionally, CSRMA provides excess liability coverage through Great American E&S Insurance Company with the following maximum coverage limits:

- \$10,000,000 each occurrence or wrongful act.
- \$50,000,000 annual pool aggregate.

Program deductibles include:

- \$25,000 per occurrence, combined for bodily injury, property damage and personal injury.
- \$2,500 per occurrence for public entity errors & omissions, other than employment-related practices.
- \$25,000 per occurrence for employment-related practices.
- \$2,500 per occurrence for automobile medical payments.
- \$250,000 per occurrence for dam failure.

VENTURA REGIONAL SANITATION DISTRICT

NOTES TO THE BASIC FINANCIAL STATEMENTS (continued) June 30, 2018 (with comparative data for 2017)

In addition to coverage through the CSRMA's Pooled Liability Program, the District also has the following insurance coverage through carriers evaluated, recommended, and administered by TWIW Insurance Services, a Ventura-based brokerage:

- Equipment, tools and machinery coverage with an aggregate limit of \$4,970,828, and a per item limit of \$900,000, subject to a deductible of \$2,500 per claim.
- Computer equipment coverage with an aggregate limit of \$202,400 subject to a deductible of \$1,000 per claim.
- Blanket building and content coverage of \$1,773,021 (building) and \$201,200 (contents), subject to a deductible of \$1,000 per claim.
- Blanket earnings and extra expense coverage up to \$255,000.
- Vehicle coverage (actual cash value) - \$500 to \$1,000 deductible.
- Public employee blanket bond (theft \$1,000,000, computer fraud \$1,000,000, faithful performance \$1,000,000), subject to a \$10,000 deductible per occurrence.
- Biosolids Facility and Malibu Bay Club Wastewater Collection and Treatment System with an aggregate limit of \$15,420,902, subject to property damage deductibles of \$50,000 (Biosolids Facility) and \$25,000 Malibu Bay Club System, together with \$175,000 combined business interruption coverage.

Settled claims have not exceeded any of the coverage amounts in any of the last three fiscal years, and there were no reductions in the District's insurance coverage during the years ending June 30, 2018 and 2017.

Liabilities are recorded when it is probable that a loss has been incurred and the amount of the loss can be reasonable estimated net of the respective insurance coverage. Liabilities include an amount for claims that have been incurred but not reported (IBNR). There were no IBNR claims payable as of June 30, 2018 and 2017.

2. Commitments and Contingencies

The District's contractual commitments with outside firms for engineering, consulting, and various other services end with the fiscal year and generally do not carry forward to the next fiscal year. The District leases its administrative office under an operating lease that expires in 2022. Rent expense for the years ended June 30, 2018 and 2017 was approximately \$128,908 and \$166,572, respectively. Future minimum lease payments required under the lease are:

<u>Fiscal Year Ended June 30,</u>	<u>Annual Lease Commitment</u>
2019	164,713
2020	169,654
2021	174,744
2022	179,986
	<u>\$ 689,097</u>

In addition, the District is involved in litigation encountered in the normal course of business. In certain of these matters, the defense costs and settlement costs, if any, are covered by the District's liability insurance policies. In the opinion of management, there is no pending litigation that would materially affect the District's liability insurance policies or financial position.

VENTURA REGIONAL SANITATION DISTRICT

NOTES TO THE BASIC FINANCIAL STATEMENTS (continued) June 30, 2018 (with comparative data for 2017)

3. Change in Accounting Principle

As discussed in Note A6, the District implemented GASB Statement No. 75 effective July 1, 2017. GASB 75 has substantially revised the accounting requirements previously mandated under GASB Statement No. 45. The most notable change is that the Annual Required Contribution (ARC) has been eliminated and the Net OPEB Liability will be an item on the District's financials rather than a footnote entry. The cumulative effects of applying the provisions of GASB Statement No. 75 have been reported as a restatement of beginning net position for the year ended June 30, 2017 in accordance with the Statement.

Accordingly, beginning net position on the Statement of Revenues, Expenses and Changes in Net Position for the year ended June 30, 2017 has been restated for changes related to GASB 75 as follows:

Net position, beginning of year	\$ 34,686,086
Change in Accounting Principle (or prior period adjustment)	<u>(681,849)</u>
Net position, beginning of year, as restated	<u><u>\$ 34,004,237</u></u>

Required Supplementary Information



Required
Supplementary Information

Ventura Regional Sanitation District

Comprehensive Annual Financial Report
For the Fiscal Year Ended
June 30, 2018 and June 30, 2017



**VENTURA REGIONAL SANITATION DISTRICT
REQUIRED SUPPLEMENTARY INFORMATION
FISCAL YEAR ENDED JUNE 30, 2018**

Public Agency Retirement System (PARS) - Retirement Enhancement Plan (Group 1 & Group 2)

*Schedule of Changes in Net Pension Liability and Related Ratios - Last 10 Years**

Measurement Period	2017-18	2016-17	2015-16	2014-15
TOTAL PENSION LIABILITY				
Service Cost	\$ 119,356	\$ 141,501	\$ 137,380	\$ 160,741
Interest	638,593	614,981	585,486	547,331
Changes of Benefit Terms	-	-	-	-
Difference Between Expected and Actual Experience	-	-	-	-
Economic/demographic gains or losses	223,354	-	-	-
Net Investment Income	-	-	(207,599)	-
Changes of Assumptions or Inputs	-	642,798	332,945	-
Benefit Payments, Including Refunds of Employee Contributions	(346,423)	(329,592)	(282,451)	(248,094)
Net Change in Total Pension Liability	634,880	1,069,688	565,761	459,978
Total Pension Liability - Beginning	9,875,640	8,805,952	8,240,191	7,780,213
Total Pension Liability - Ending (a)	\$ 10,510,520	\$ 9,875,640	\$ 8,805,952	\$ 8,240,191
PLAN FIDUCIARY NET POSITION				
Contributions - Employer	\$ 495,809	\$ 417,249	\$ 376,419	\$ 394,281
Contributions - Employee	22,922	26,725	29,566	30,728
Net Investment Income	341,726	508,099	(1,218)	111,586
Benefit Payments, Including Refunds of Employee Contributions	(346,423)	(329,592)	(282,451)	(248,094)
Administrative Expenses	(36,453)	(35,759)	(35,294)	(38,944)
Net Change in Fiduciary Net Position	477,581	586,722	87,022	249,557
Plan Fiduciary Net Position - Beginning	5,560,076	4,973,354	4,886,332	4,636,775
Plan Fiduciary Net Position - Ending (b)	\$ 6,037,657	\$ 5,560,076	\$ 4,973,354	\$ 4,886,332
Plan Net Pension Liability - Ending (a) - (b)	\$ 4,472,863	\$ 4,315,564	\$ 3,832,598	\$ 3,353,859
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	57.44%	56.30%	56.48%	59.30%
Covered Payroll	\$ 2,718,992	\$ 2,843,429	\$ 3,397,512	\$ 3,072,800
Plan Net Pension Liability as a Percentage of Covered Payroll	164.50%	151.77%	112.81%	109.15%

* Measurement period 2014-15 (fiscal year 2015) was the 1st year of implementation, therefore, only four years are presented.

Notes to Schedule:

Changes in Benefit Terms: The figures above do not include any liability impact that may have resulted from plan changes which occurred after June 30, 2013. This applies for voluntary benefit changes as well as any offers of Two Years Additional Service Credit (a.k.a. Golden Handshakes).

Changes in Assumptions: In fiscal year 2017 the discount rate changed from 7.00% to 6.50% based on a change in assumptions relating to the expected rate of return on plan assets.

**VENTURA REGIONAL SANITATION DISTRICT
REQUIRED SUPPLEMENTARY INFORMATION
FISCAL YEAR ENDED JUNE 30, 2018**

Public Agency Retirement System (PARS) - Retirement Enhancement Plan (Group 1 & Group 2)

Schedule of Plan Contributions - Last 10 Years*

Fiscal Year	Actuarially Determined Contribution	Contributions in Relation to the Actuarially Determined Contribution	Contribution Deficiency/ (Excess)	Covered Payroll	Contributions as a Percentage of Covered Payroll
2014-15	\$ 395,604	\$ 394,281	\$ 1,323	\$3,072,800	12.83%
2015-16	\$ 394,507	\$ 376,419	\$ 18,088	\$3,397,512	11.08%
2016-17	\$ 502,927	\$ 417,249	\$ 85,678	\$2,843,429	14.67%
2017-18	\$ 390,954	\$ 495,809	\$ (104,855)	\$2,718,992	18.24%

* Measurement period 2014-15 (fiscal year 2015) was the 1st year of implementation, therefore, only four years are presented.

Notes to Schedule:

The actuarial methods and assumptions used to set the actuarially determined contributions for Fiscal Year 2017-18 were from the June 30, 2017 public agency valuations.

Actuarial Cost Method	Entry Age Normal
Amortization Method/Period	Level dollar
	Closed period
	Amortization period at 06/30/2017 - 15 years
	Amortization growth rate equals 0.00%
Asset Valuation Method	Smoothing period - None
	Recognition period - None
	Corridor - None
Inflation	2.75%
Salary increases	3.50% - 12.20%
Payroll Growth	3.00%
Investment Rate of Return	6.50%
Retirement Age	Consistent with Non-Industrial rates used to value the Miscellaneous CalPERS Pension Plans.
Mortality	Consistent with Non-Industrial rates used to value the Miscellaneous CalPERS Pension Plans.

**VENTURA REGIONAL SANITATION DISTRICT
REQUIRED SUPPLEMENTARY INFORMATION
FISCAL YEAR ENDED JUNE 30, 2018**

Ventura County Employees' Retirement Association (VCERA)

*Schedule of the District's Proportionate Share of the Plan's Net Pension Liability and Related Ratios
as of the Measurement Date - Last 10 Years**

Measurement Date	Proportion of the Net Pension Liability	Proportionate share of Net Pension Liability	Covered payroll ⁽¹⁾	Proportionate share of the Net Pension Liability as a percentage of its covered payroll	Plan's Fiduciary Net Position as a percentage of the Total Pension Liability
6/30/2014	0.455%	\$ 2,516,758	\$4,758,000	52.90%	88.54%
6/30/2015	0.451%	\$ 3,853,220	\$4,948,000	77.87%	83.63%
6/30/2016	0.478%	\$ 5,090,253	\$5,194,000	98.00%	80.47%
6/30/2017	0.401%	\$ 2,858,251	\$4,640,000	61.60%	87.44%

(1) Covered payroll represents earnable and pensionable compensation.

*Schedule of Plan Contributions - Last 10 Years**

Fiscal Year	Contractually Required Contribution	Actual Employer Contributions	Contribution (Excess)/ Deficiency	Covered Payroll	Contributions as a Percentage of Covered Payroll
2014-15	\$ 849,102	\$ 845,123	\$ 3,979	\$ 4,948,000	17.08%
2015-16	\$ 882,357	\$ 897,617	\$ (15,260)	\$ 5,194,000	17.28%
2016-17	\$ 901,879	\$ 857,714	\$ 44,165	\$ 4,640,000	18.49%
2017-18	\$ 851,903	\$ 914,793	\$ (62,890)	\$ 5,355,000	17.08%

* Fiscal year 2014-15 was the first year of implementation, therefore, only four years are presented.

Change in Assumptions: There were no changes in assumptions.

**VENTURA REGIONAL SANITATION DISTRICT
REQUIRED SUPPLEMENTARY INFORMATION
FISCAL YEAR ENDED JUNE 30, 2018**

Other Post Employment Benefits

*Schedule of Changes in Net OPEB Liability and Related Ratios - Last 10 Years**

Measurement Date	<u>6/30/2018</u>
Total OPEB Liability	
Service cost	\$ 104,217
Interest on total OPEB liability	72,982
Effect of plan changes	-
Effect of economic/demographic (gains) or losses	-
Effect of assumption changes or inputs	-
Benefit payments	<u>(63,093)</u>
Net change in total OPEB liability	114,106
 Total OPEB liability, beginning	 <u>1,386,592</u>
Total OPEB liability, ending (a)	\$ 1,500,698
 Fiduciary Net Position	
Employer contributions	\$ 204,962
Member contributions	-
Net Investment income	17,341
Benefit payments	(63,093)
Administrative expenses	<u>-</u>
Net change in plan fiduciary net position	159,210
 Fiduciary net position, beginning	 <u>1,221,609</u>
Fiduciary net position, ending (b)	\$ 1,380,819
 Net OPEB liability, ending = (a) - (b)	 \$ 119,879
 Fiduciary net position as a % of total OPEB liability	 92.01%
Covered payroll	\$ 4,992,766
Net OPEB liability as a % of covered payroll	2.40%

*Measurement date 6/30/18 (fiscal year 2018) was the first year of implementation, therefore, only current year is presented.

**VENTURA REGIONAL SANITATION DISTRICT
REQUIRED SUPPLEMENTARY INFORMATION
FISCAL YEAR ENDED JUNE 30, 2018**

Other Post Employment Benefits

*Schedule of Employer Contributions - Last 10 Years**

<u>Fiscal Year Ended June 30,</u>	<u>Actuarially Determined Contribution</u>	<u>Actual Employer Contribution</u>	<u>Contribution Deficiency/ (Excess)</u>	<u>Covered Payroll</u>	<u>Contribution as a Percentage of Covered Payroll</u>
2018	\$ 119,584	\$ 204,962	\$ (85,378)	\$ 4,992,766	4.11%

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

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Supplementary Section



Supplementary
Section

Ventura Regional Sanitation District

Comprehensive Annual Financial Report
For the Fiscal Year Ended
June 30, 2018 and June 30, 2017



SUPPLEMENTARY INFORMATION

TYPES OF OPERATIONS

Water and Wastewater The District is responsible for management, operation and maintenance of water and wastewater facilities and equipment throughout Ventura County. Included are facilities owned by the Triunfo Sanitation, Saticoy Sanitary and Camarillo Sanitary Districts; Cities of Fillmore, Oxnard, Thousand Oaks and Ventura; County of Ventura; California State University at Channel Islands; and several small water agencies. In total, the District operates and maintains three potable water systems and one recycled water system.

Solid Waste The District manages six municipal waste landfills, only one of which is active. The Toland Road landfill is located in a confined, V-shaped canyon four miles east of Santa Paula and four miles west of Fillmore. The 161-acre site has been operated as a landfill since 1970.

Biosolids/Microturbine Electrical Generation The District's Biosolids facility was designed to convert Biosolids from local wastewater treatment facilities into EPA Class A recyclable material, using landfill gas to heat two 80-ton-per-day batch dryers. The end product was to be applied as alternative daily cover for refuse deposited at the landfill. The nine low emission microturbines used compressed landfill gas to generate 2.32 megawatts of electricity. Roughly one-third was used to power the Biosolids facility and the remainder was delivered to the local power grid. This project was placed in a permanent non-operational status in October 2015.

Administration The Finance and Administration Department manages three public agency's finance and accounting functions through contracted services. The District provides finance and accounting functions to Saticoy Sanitary District (SSD), Triunfo Sanitation District (TSD) and Ventura County Regional Energy Alliance (VCREA).

VENTURA REGIONAL SANITATION DISTRICT
SCHEDULE OF NET POSITION
JUNE 30, 2018

ASSETS	Water and Wastewater	Solid Waste	Biosolids	Administration	Total
Current assets:					
Cash and cash equivalents	\$(4,531,153)	\$ 35,347,577	\$ (14,533,495)	\$(11,326,571)	\$ 4,956,358
Accrued interest receivable	-	54,999	-	70,762	125,761
Accounts receivable – disposal and sanitation fees, net	-	3,560,197	180,139	-	3,740,336
Accounts receivable – contract services, net	905,859	5,693	-	125,193	1,036,745
Prepaid and other	17,163	37,303	64,152	104,470	223,088
Total current assets – unrestricted	<u>(3,608,131)</u>	<u>39,005,769</u>	<u>(14,289,204)</u>	<u>(11,026,146)</u>	<u>10,082,288</u>
Restricted current assets:					
Cash and cash equivalents	-	192,437	-	-	192,437
Investments	-	7,359,474	-	-	7,359,474
Notes receivable	151,579	-	-	-	151,579
Accrued interest receivable	-	66,135	-	-	66,135
Total current assets – restricted	<u>151,579</u>	<u>7,618,046</u>	<u>-</u>	<u>-</u>	<u>7,769,625</u>
Total current assets – unrestricted and restricted	<u>(3,456,552)</u>	<u>46,623,815</u>	<u>(14,289,204)</u>	<u>(11,026,146)</u>	<u>17,851,913</u>
Restricted non-current assets:					
Investments	105,417	16,387,535	-	-	16,492,952
Notes receivable	1,371,390	-	-	-	1,371,390
Total non-current assets – restricted	<u>1,476,807</u>	<u>16,387,535</u>	<u>-</u>	<u>-</u>	<u>17,864,342</u>
Non-current assets:					
Investments	-	-	-	13,778,104	13,778,104
Capital assets, net	2,945,810	33,050,786	13,863,146	212,907	50,072,649
Total non-current assets – unrestricted	<u>2,945,810</u>	<u>33,050,786</u>	<u>13,863,146</u>	<u>13,991,011</u>	<u>63,850,753</u>
Total non-current assets – unrestricted and restricted	<u>4,422,617</u>	<u>49,438,321</u>	<u>13,863,146</u>	<u>13,991,011</u>	<u>81,715,095</u>
Total assets	<u>966,065</u>	<u>96,062,136</u>	<u>(426,058)</u>	<u>2,964,865</u>	<u>99,567,008</u>
DEFERRED OUTFLOWS OF RESOURCES					
Pension related	845,265	703,737	7,818	628,005	2,184,825
OPEB related	15,434	12,317	-	10,043	37,794
Loss on refunding of debt	13,764	18,288	62,568	-	94,620
Total deferred outflows of resources	<u>874,463</u>	<u>734,342</u>	<u>70,386</u>	<u>638,048</u>	<u>2,317,239</u>

VENTURA REGIONAL SANITATION DISTRICT
SCHEDULE OF NET POSITION (CONTINUED)
JUNE 30, 2018

LIABILITIES	Water and Wastewater	Solid Waste	Biosolids	Administration	Total
Current liabilities:					
Payable from current assets:					
Accounts payable and accrued expenses	\$ 88,863	\$ 1,699,357	\$ 326,574	\$ 89,545	\$ 2,204,339
Accrued wages and compensated absences	192,537	135,766	2,557	141,360	472,220
Accrued interest payable	9,811	111,004	14,338	-	135,153
Installment sale agreement – current portion	-	1,684,530	1,251,713	-	2,936,243
Payable from current assets – unrestricted	291,211	3,630,657	1,595,182	230,905	5,747,955
Payable from restricted current assets:					
Customer deposits	-	46,388	-	-	46,388
Landfill closure/postclosure costs – expected within one year	-	1,971,797	-	-	1,971,797
Installment purchase contract – current portion	151,579	-	-	-	151,579
Payable from current assets – restricted	151,579	2,018,185	-	-	2,169,764
Total current liabilities – unrestricted and restricted	442,790	5,648,842	1,595,182	230,905	7,917,719
Non-current liabilities:					
Payable from non-current assets:					
Net pension liability	2,875,227	2,451,998	29,448	1,974,441	7,331,114
Net OPEB liability	34,492	30,928	-	54,459	119,879
Installment sale agreement	-	11,906,349	5,754,678	-	17,661,027
Payable from non-current assets – unrestricted	2,909,719	14,389,275	5,784,126	2,028,900	25,112,020
Payable from restricted non-current assets:					
Malibu Bay Club reserve	30,455	-	-	-	30,455
Landfill closure/postclosure costs	-	17,746,173	-	-	17,746,173
Installment purchase contract	1,371,390	-	-	-	1,371,390
Payable from non-current assets – restricted	1,401,845	17,746,173	-	-	19,148,018
Total non-current liabilities – unrestricted and restricted	4,311,564	32,135,448	5,784,126	2,028,900	44,260,038
Total liabilities	4,754,354	37,784,290	7,379,308	2,259,805	52,177,757
DEFERRED INFLOWS OF RESOURCES					
Pension related	399,529	327,027	3,420	312,423	1,042,399
FEMA Funds	-	375,984	-	-	375,984
Total deferred inflows of resources	399,529	703,011	3,420	312,423	1,418,383
NET POSITION					
Net investment in capital assets	1,436,605	19,478,195	6,919,323	212,907	28,047,030
Restricted for:					
Debt service	1,522,969	-	-	-	1,522,969
Landfill closure and postclosure costs	-	4,241,222	-	-	4,241,222
Unrestricted amounts (deficit)	(6,272,929)	34,589,760	(14,657,723)	817,778	14,476,886
Total net position(deficit)	\$(3,313,355)	\$58,309,177	\$ (7,738,400)	\$ 1,030,685	\$ 48,288,107

VENTURA REGIONAL SANITATION DISTRICT
SCHEDULE OF REVENUES, EXPENSES AND CHANGES IN NET POSITION
FISCAL YEAR ENDED JUNE 30, 2018

	Water and Wastewater	Solid Waste	Biosolids	Administration	Total
Operating revenues:					
Disposal and sanitation fees	\$ -	\$ 20,174,869	\$ -	\$ -	\$ 20,174,869
Contract services	5,423,022	-	1,054,799	1,424,274	7,902,095
Utility electricity sales	-	-	110,755	-	110,755
Other revenue	12,696	2,365,970	67,391	7,494	2,453,551
Total operating revenues	<u>5,435,718</u>	<u>22,540,839</u>	<u>1,232,945</u>	<u>1,431,768</u>	<u>30,641,270</u>
Operating expenses:					
Salaries and benefits	3,253,691	3,242,727	(295,429)	2,504,870	8,705,859
Management and administrative	90,269	118,041	51,640	118,360	378,310
Services and supplies	921,355	3,386,372	293,473	51,917	4,653,117
Professional services	54,771	2,764,953	26,349	1,120,270	3,966,343
Facility maintenance	212,958	1,217,707	46,620	164,493	1,641,778
Provision for landfill closure/postclosure	-	(8,628,028)	-	-	(8,628,028)
Permits, licences and fees	30,217	1,950,247	177,616	45,668	2,203,748
Total operating expenses	<u>4,563,261</u>	<u>4,052,019</u>	<u>300,269</u>	<u>4,005,578</u>	<u>12,921,127</u>
Operating income (loss) before depreciation and amortization	872,457	18,488,820	932,676	(2,573,810)	17,720,143
Depreciation and amortization	<u>(287,576)</u>	<u>(2,826,932)</u>	<u>(1,063,372)</u>	<u>(75,011)</u>	<u>(4,252,891)</u>
Operating income (loss)	<u>584,881</u>	<u>15,661,888</u>	<u>(130,696)</u>	<u>(2,648,821)</u>	<u>13,467,252</u>
Non-operating revenues (expenses):					
Interest and investment earnings	1,533	69,847	4,066	7,067	82,513
Gain on sales and/or disposals of capital assets, net	-	720	16,103	-	16,823
Interest expense	(44,897)	(405,059)	(184,981)	-	(634,937)
Other, net	47,183	1,305,036	-	-	1,352,219
Total non-operating revenues (expenses)	<u>3,819</u>	<u>970,544</u>	<u>(164,812)</u>	<u>7,067</u>	<u>816,618</u>
Income (loss) before transfers	<u>588,700</u>	<u>16,632,432</u>	<u>(295,508)</u>	<u>(2,641,754)</u>	<u>14,283,870</u>
Transfers in	934,694	1,823,104	91,276	2,299,335	5,148,409
Transfers out	<u>(1,104,236)</u>	<u>(3,615,739)</u>	<u>(389,660)</u>	<u>(38,774)</u>	<u>(5,148,409)</u>
Change in net position	419,158	14,839,797	(593,892)	(381,193)	14,283,870
Net position (deficit), beginning of year	(3,513,844)	43,657,933	(7,144,489)	1,686,486	34,686,086
Cumulative effect of accounting changes	<u>(218,669)</u>	<u>(188,553)</u>	<u>(19)</u>	<u>(274,608)</u>	<u>(681,849)</u>
Net position (deficit), end of year	<u><u>\$(3,313,355)</u></u>	<u><u>\$ 58,309,177</u></u>	<u><u>\$ (7,738,400)</u></u>	<u><u>\$ 1,030,685</u></u>	<u><u>\$ 48,288,107</u></u>

VENTURA REGIONAL SANITATION DISTRICT
SCHEDULE OF CASH FLOWS
FISCAL YEAR ENDED JUNE 30, 2018

	Water and Wastewater	Solid Waste	Biosolids	Administration	Total
Cash flows from operating activities:					
Receipts from customers for disposal and sanitation services	\$ -	\$ 17,748,708	\$ 46,406	\$ -	\$ 17,795,114
Receipts from customers for contract services	5,432,399	(6)	1,055,616	1,573,656	8,061,665
Receipts from customers for utility electricity sales	-	-	110,755	-	110,755
Receipts for other services	59,879	3,671,013	67,391	7,494	3,805,777
Payments to vendors for materials and services	(1,286,369)	(8,966,637)	(634,431)	(1,561,010)	(12,448,447)
Payments for salaries, benefits and contract labor	(3,285,243)	(2,778,308)	397	(2,353,633)	(8,416,787)
Net cash provided by (used for) operating activities	920,666	9,674,770	646,134	(2,333,493)	8,908,077
Cash flows from non-capital financing activities:					
Transfers in (out)	(169,539)	(1,792,637)	(298,385)	2,260,561	-
Net cash provided by (used for) non-capital financing activities	(169,539)	(1,792,637)	(298,385)	2,260,561	-
Cash flows from capital and related financing activities:					
Acquisition and construction of capital assets	(126,518)	(1,353,808)	-	(7,351)	(1,487,677)
Principal received on notes receivable	149,612	-	-	-	149,612
Proceeds from the sale of capital assets	-	720	16,997	-	17,717
Principal paid on capital debt	(147,553)	(1,641,636)	(1,224,592)	-	(3,013,781)
Interest paid on capital debt	(44,277)	(409,759)	(175,372)	-	(629,408)
Net cash provided by (used for) capital and related financing activities	(168,736)	(3,404,483)	(1,382,967)	(7,351)	(4,963,537)
Cash flows from investing activities:					
Interest on cash and cash equivalents	789	8,529	396	135	9,849
Interest and dividends from investments	744	53,260	3,670	(43,134)	14,540
Proceeds from sales and maturities of investments	-	19,762,616	-	(1,197,643)	18,564,973
Purchases of investments	-	(13,525,945)	-	(8,085,768)	(21,611,713)
Net cash provided by (used for) investing activities	1,533	6,298,460	4,066	(9,326,410)	(3,022,351)
Net increase (decrease) in cash and cash equivalents	583,924	10,776,110	(1,031,152)	(9,406,693)	922,189
Cash and cash equivalents (unrestricted and restricted), beginning of year	(5,115,077)	24,763,904	(13,502,343)	(1,919,878)	4,226,606
Cash and cash equivalents (unrestricted and restricted), end of year	<u>\$ (4,531,153)</u>	<u>\$ 35,540,014</u>	<u>\$ (14,533,495)</u>	<u>\$ (11,326,571)</u>	<u>\$ 5,148,795</u>
Reconciliation of cash and cash equivalents to statement of net position:					
Cash and cash equivalents	\$ (4,531,153)	\$ 35,347,577	\$ (14,533,495)	\$ (11,326,571)	\$ 4,956,358
Restricted cash and cash equivalents	-	192,437	-	-	192,437
Total cash and cash equivalents	<u>\$ (4,531,153)</u>	<u>\$ 35,540,014</u>	<u>\$ (14,533,495)</u>	<u>\$ (11,326,571)</u>	<u>\$ 5,148,795</u>

VENTURA REGIONAL SANITATION DISTRICT
SCHEDULE OF CASH FLOWS (CONTINUED)
FISCAL YEAR ENDED JUNE 30, 2018

	Water and Wastewater	Solid Waste	Biosolids	Administration	Total
Reconciliation of operating income (loss) to net cash provided by (used for) operating activities:					
Operating income (loss)	\$ 584,881	\$ 15,661,888	\$ (130,696)	\$ (2,648,821)	\$ 13,467,252
Adjustments to reconcile operating income (loss) to net cash provided by (used for) operating activities:					
Deprecation and amortization	287,576	2,826,932	1,063,372	75,011	4,252,891
Net pension liability	(20,048)	473,822	(295,223)	136,576	295,127
Net OPEB liability	(199,611)	(169,942)	(19)	(230,192)	(599,764)
Other non-operating revenues and expenses, net	47,183	1,305,036	-	-	1,352,219
Changes in assets and liabilities:					
(Increase)decrease in assets:					
Accounts receivable – disposal and sanitation fees, net	-	(2,439,661)	46,406	-	(2,393,255)
Accounts receivable – contract services, net	9,368	(6)	817	149,382	159,561
Net OPEB asset	165,759	142,925	19	208,163	516,866
Prepaid and other	(13,686)	1,067	(34,184)	(55,950)	(102,753)
Increase (decrease) in liabilities:					
Accounts payable and accrued expenses	36,887	1,017,359	(4,548)	(4,353)	1,045,345
Accrued wages and compensated absences	22,349	17,615	190	36,691	76,845
Customer deposits	-	13,500	-	-	13,500
Tierra Rejada consortium reserve	-	(53,107)	-	-	(53,107)
Malibu Bay Club reserve	8	-	-	-	8
Landfill closure/postclosure costs	-	(9,122,658)	-	-	(9,122,658)
Total adjustments	335,785	(5,987,118)	776,830	315,328	(4,559,175)
Net cash provided by (used for) operating activities	\$ 920,666	\$ 9,674,770	\$ 646,134	\$ (2,333,493)	\$ 8,908,077

Statistical Section



Ventura Regional Sanitation District

Comprehensive Annual Financial Report
For the Fiscal Year Ended
June 30, 2018 and June 30, 2017



Ventura Regional Sanitation District

Statistical Section

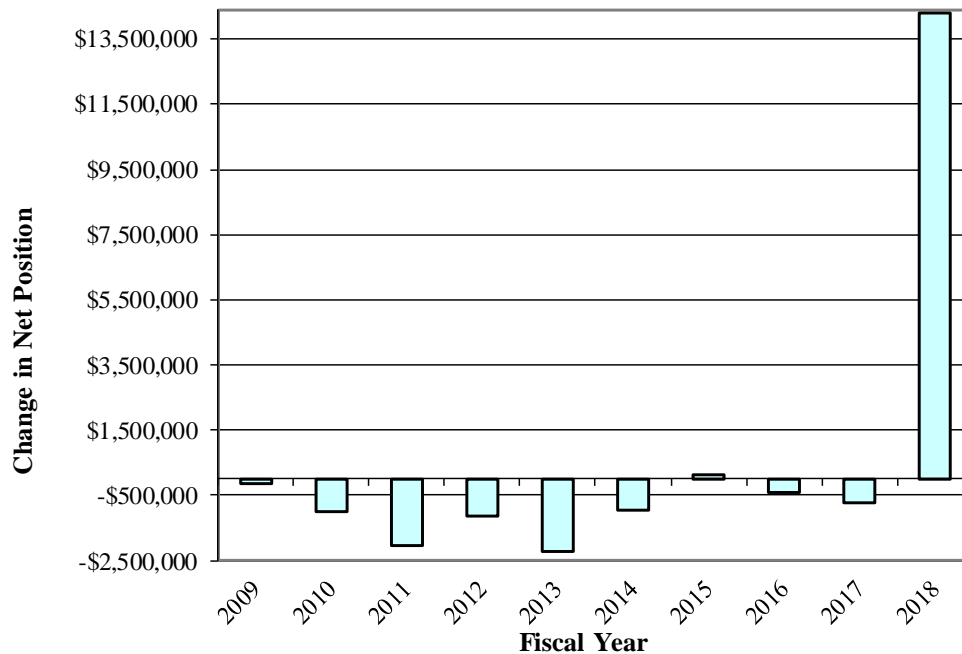
This part of the District's comprehensive annual financial report presents detailed information as a context for understanding what the information in the financial statements, note disclosures, and required supplementary information says about the District's overall financial health.

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	Page
Financial Trends	84
These schedules contain trend information to help the reader understand how the District's financial performance and well-being have changed over time.	
Revenue Capacity	88
These schedules contain information to help the reader assess the District's most significant own-source revenues and wastewater service.	
Debt Capacity	91
These schedules help the reader assess the affordability of the District's current levels of outstanding debt and the District's ability to issue additional debt in the future.	
Demographic Information	94
These schedules offer demographic indicators to help the reader understand the environment within which the District's financial activities take place.	
Operating Information	98
This schedule contains service and infrastructure data to help the reader understand how the information in the District's financial report relates to the service the District provides.	

Ventura Regional Sanitation District
Changes in Net Position and Net Position by Component
Last Ten Fiscal Years

	Fiscal Year			
	2009	2010	2011	2012
Changes in net position:				
Operating revenues ⁽⁴⁾	\$ 15,373,416	17,633,198	18,344,046	18,573,500
Operating expenses ⁽⁵⁾	(14,916,090)	(16,077,364)	(16,104,155)	(16,538,575)
Depreciation and amortization	(2,287,277)	(2,213,614)	(3,771,550)	(3,733,126)
Operating income(loss)	(1,829,951)	(657,780)	(1,531,659)	(1,698,201)
Non-operating revenues(expenses)				
Interest income	2,143,110	1,145,112	564,387	590,889
Gain/(loss) on sale of assets	5,047	(565,110)	(4,461)	5,022
Interest expense	(758,663)	(1,065,108)	(1,166,432)	(1,152,492) ⁽¹⁾
Other revenue/(expense), net	260,913	117,434	111,907	138,782
Total non-operating revenues(expenses), net	1,650,407	(367,672)	(494,599)	(417,799)
Net income before capital contributions	(179,544)	(1,025,452)	(2,026,258)	(2,116,000)
Capital contributions	34,024	-	-	975,000
Changes in net position	\$ (145,520)	(1,025,452)	(2,026,258)	(1,141,000)
Net position by component:				
Net investment in capital assets	\$ 34,123,145	34,691,895	31,989,522	31,430,945
Amounts restricted	8,642,226	4,250,295	6,978,210	7,128,963
Unrestricted amounts	7,156,194	9,953,923	7,902,123	7,168,948 ⁽¹⁾
Total net position	\$ 49,921,565	48,896,113	46,869,855	45,728,856



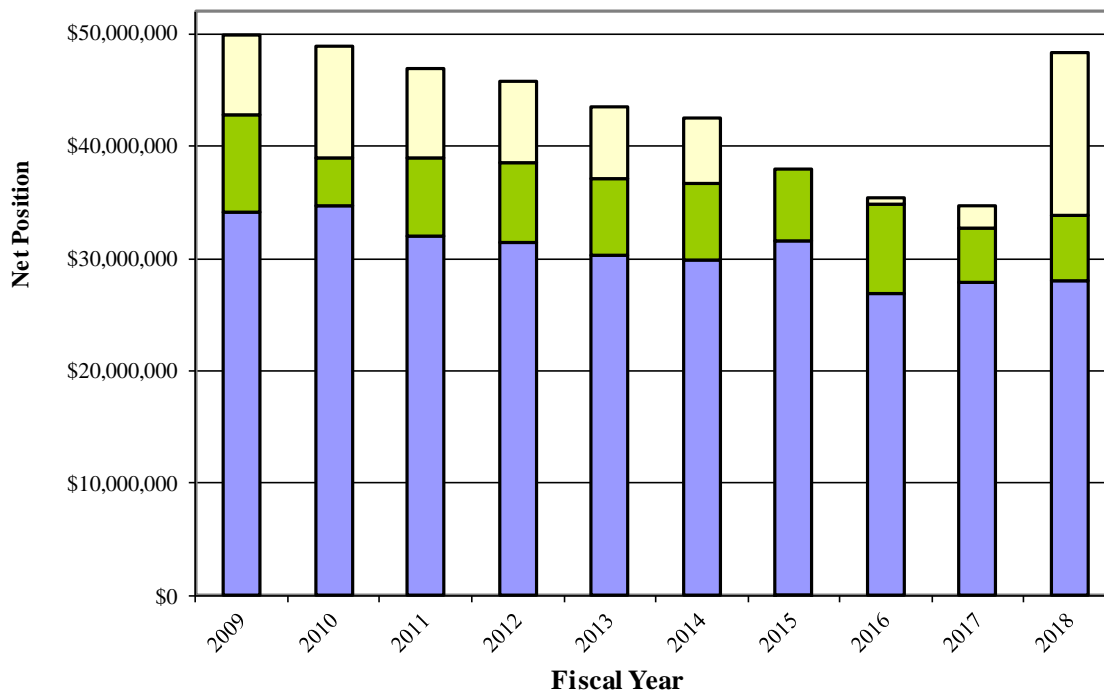
Notes:

- (1) The District made an adjustment to reflect the implementation of GASB Statemenet No. 63.
- (2) The District made an adjustment to reflect the implementation of GASB Statemenet No. 68.
- (3) The District made an adjustment to reflect the implementation of GASB Statemenet No. 74.
- (4) See Operating Revenue by Source Schedule.
- (5) See Operating Expenses by Activity Schedule.

Source: Ventura Regional Sanitation District Finance Department

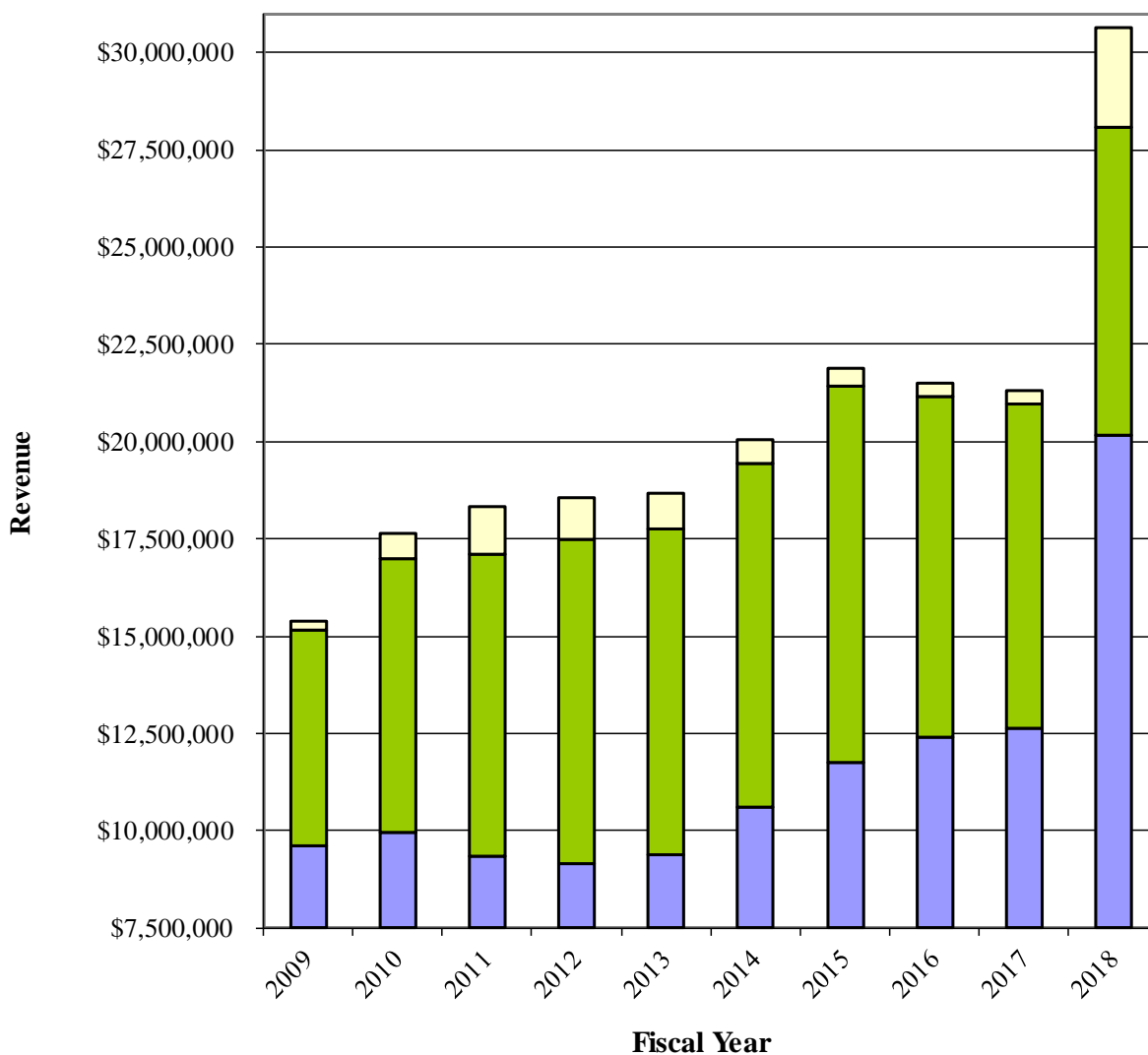
Ventura Regional Sanitation District
Changes in Net Position and Net Position by Component (Continued)
Last Ten Fiscal Years

Fiscal Year					
2013	2014	2015	2016	2017	2018
18,674,905	20,033,901	21,872,303	21,495,639	21,309,468	30,641,270
(16,443,180)	(16,946,768)	(17,505,500)	(17,786,909)	(17,302,219)	(12,921,127)
(3,535,354)	(3,529,371)	(3,776,744)	(3,813,050)	(4,210,079)	(4,252,891)
(1,303,629)	(442,238)	590,059	(104,320)	(202,830)	13,467,252
40,184	360,060	367,627	636,112	64,990	82,513
-	4,832	(12,552)	47,883	1,100	16,823
(1,079,159) ⁽¹⁾	(1,002,525) ⁽¹⁾	(922,435)	(909,095)	(649,977)	(634,937)
95,021	108,262	95,784	(69,081)	40,783	1,352,219
(943,954)	(529,371)	(471,576)	(294,181)	(543,104)	816,618
(2,247,583)	(971,609)	118,483	(398,501)	(745,934)	14,283,870
-	-	-	-	-	-
(2,247,583)	(971,609)	118,483	(398,501)	(745,934)	14,283,870
30,327,602	29,915,287	31,633,318	26,936,724	27,818,147	28,047,030
6,829,325	6,737,432	6,307,850	7,956,948	4,916,679	5,764,191
6,324,346 ⁽¹⁾	5,856,945 ⁽¹⁾	(2,110,647)	538,348	1,951,260	14,476,886
43,481,273	42,509,664 ⁽²⁾	35,830,521	35,432,020	34,686,086	48,288,107 ⁽³⁾



Ventura Regional Sanitation District
Operating Revenue by Source
Last Ten Fiscal Years

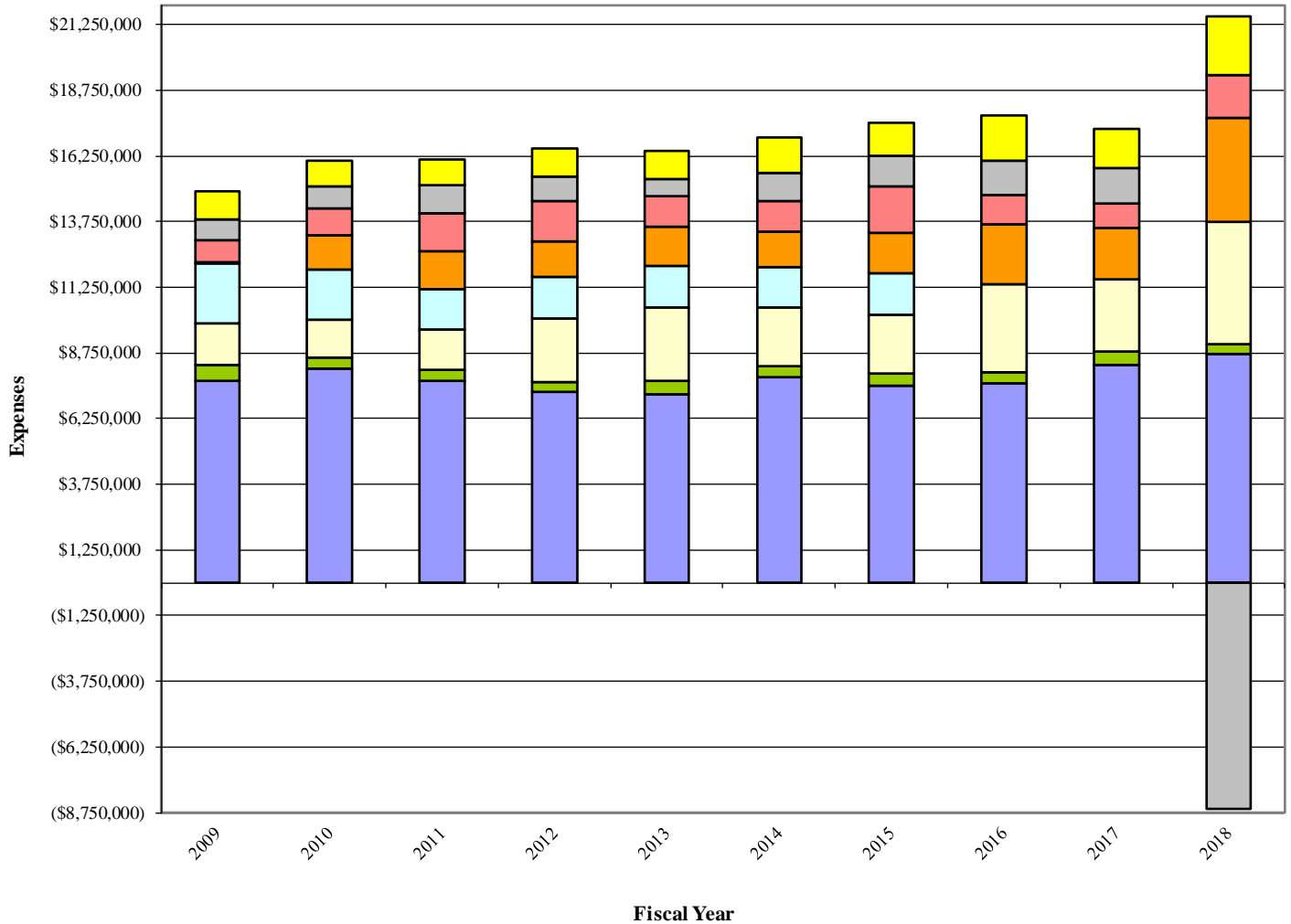
Fiscal Year	Disposal and Sanitation Fees	Contract Services	Other Revenues and Services	Total Operating Revenue
2009	\$ 9,607,937	\$ 5,546,327	\$ 219,152	\$ 15,373,416
2010	9,966,760	7,012,791	653,647	17,633,198
2011	9,355,858	7,762,500	1,225,688	18,344,046
2012	9,152,054	8,318,925	1,102,521	18,573,500
2013	9,394,086	8,367,014	913,805	18,674,905
2014	10,618,088	8,810,556	605,257	20,033,901
2015	11,745,287	9,670,442	456,574	21,872,303
2016	12,412,112	8,737,303	346,224	21,495,639
2017	12,639,373	8,325,187	344,908	21,309,468
2018	20,174,869	7,902,095	2,564,306	30,641,270



Source: Ventura Regional Sanitation District Finance Department

Ventura Regional Sanitation District
Operating Expenses by Activity
Last Ten Fiscal Years

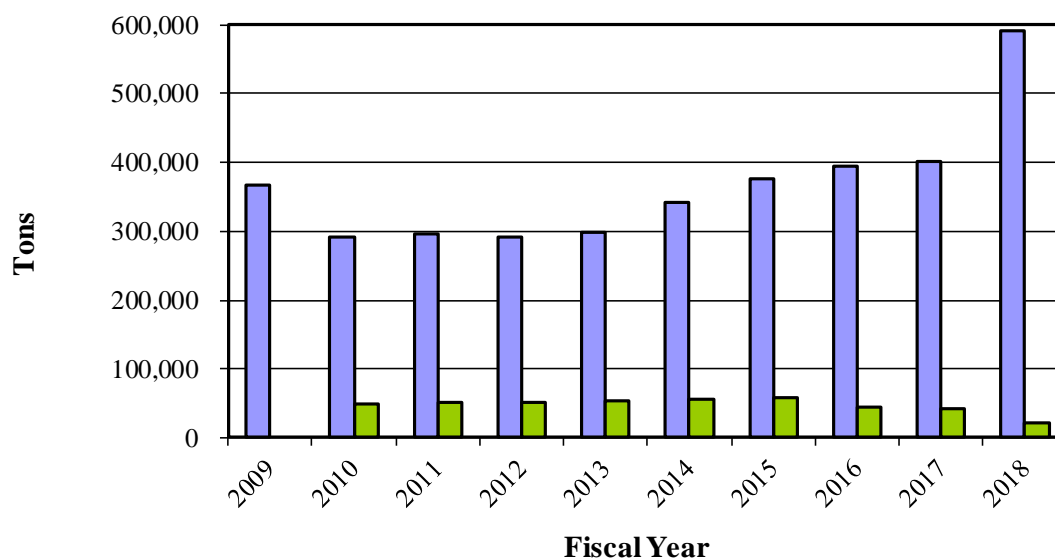
Fiscal Year	Salaries and Benefits	Management and Administrative	Services and Supplies	Contracted Services	Professional Services	Facility Maintenance	Provision for Landfill Closure and Postclosure	Permits, Licenses and Fees	Total Operating Expenses
2009	\$ 7,703,135	\$ 590,037	\$ 1,585,282	\$ 2,258,401	\$ 66,708	\$ 822,050	\$ 785,776	\$ 1,104,701	\$14,916,090
2010	8,149,361	437,040	1,449,145	1,893,266	1,281,810	1,038,288	845,629	982,825	16,077,364
2011	7,706,235	379,680	1,561,329	1,530,910	1,454,889	1,422,248	1,100,128	948,736	16,104,155
2012	7,275,785	342,981	2,461,250	1,555,190	1,345,856	1,545,223	950,318	1,061,972	16,538,575
2013	7,194,101	505,660	2,801,974	1,551,441	1,502,462	1,162,453	635,289	1,089,800	16,443,180
2014	7,838,224	413,873	2,248,325	1,518,522	1,369,881	1,153,284	1,055,618	1,349,041	16,946,768
2015	7,491,214	490,233	2,241,771	1,582,187	1,503,108	1,774,248	1,162,802	1,259,937	17,505,500
2016	7,602,026	421,601	3,346,233	-	2,284,767	1,115,384	1,306,015	1,710,883	17,786,909
2017	8,276,815	535,080	2,760,303	-	1,915,247	951,660	1,364,226	1,498,888	17,302,219
2018	8,705,859	378,310	4,653,117	-	3,966,343	1,641,778	(8,628,028)	2,203,748	12,921,127



Source: Ventura Regional Sanitation District Finance Department

Ventura Regional Sanitation District
Revenue Base
Last Ten Fiscal Years

Fiscal Year	Solid Waste Received (tons)	Biosolids Received (tons)
2009	366,920	-
2010	291,572	48,095
2011	295,821	52,373
2012	291,109	51,923
2013	297,595	53,265
2014	342,268	54,972
2015	376,756	58,871
2016	395,365	44,322
2017	401,543	42,104
2018	590,693	20,915



Note: See Schedule 2 "Operating Revenue by Source" for information regarding sanitation revenues.

Sources: Ventura Regional Sanitation District Finance Department

Ventura Regional Sanitation District
Revenue Rates⁽¹⁾⁽³⁾
Last Ten Fiscal Years

Tipping Fees ⁽²⁾	Fiscal Year									
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Refuse ⁽⁴⁾	\$ 33.63	\$ 39.60	\$ 39.60	\$ 39.60	\$ 39.60	\$ 39.60	\$ 39.60	\$ 39.60	\$ 39.60	\$ 39.60
Residual Refuse ⁽⁵⁾	26.89	34.54	34.54	34.54	34.54	34.54	34.54	34.54	34.54	34.54
Hard-to-handle ⁽⁶⁾	100.00	110.00	110.00	110.00	110.00	110.00	110.00	110.00	110.00	110.00

Notes:

- (1) Rates as of June 30 of each fiscal year.
- (2) Rates are per ton
- (3) Rates only represent non-contracted rates. Contracted rates making up over 90% of disposed refuse is not included.
- (4) "Refuse" is solid waste material legally permitted for disposal at the Landfill.
- (5) "Residual Refuse" is refuse transported by transfer trucks routed from transfer/materials recovery facilities.
- (6) "Hard-to-handle" fees apply to materials requiring special handling as determined by the Solid Waste Site Superintendent.

Source: Ventura Regional Sanitation District Board of Directors approved rate ordinances and resolutions

Ventura Regional Sanitation District
Principal Customers
Current Fiscal Year and Nine Years Ago

Customer	2018		2009	
	Tons Processed	Percentage of Total	Tons Processed	Percentage of Total
Gold Coast Recycling	252,700	41.3%	234,214	63.8%
Sukut Construction, LLC	162,496	26.6%	-	N/A
City of Oxnard/DelNorte Reg. Recycling	122,901	20.1%	44,643	12.2%
Oxnard Wastewater Treatment Plant	-	N/A	19,523	5.3%
National Demolition	28,416	4.6%	-	N/A
City of Ventura Wastewater Treatment Plant	4,296	0.7%	-	N/A
E.J. Harrison & Sons	15,587	2.5%	13,467	3.7%
Araco Enterprises, LLC	13,223	2.2%	-	N/A
Hill Canyon Wastewater Treatment Plant	-	N/A	7,873	2.1%
Soli-Bond	-	N/A	5,384	1.5%
Recology Los Angeles	2,176	0.4%	-	N/A
Fillmore Wastewater Treatment Plant	722	0.1%	-	N/A
Geske's Hauling Service, Inc.	759	0.1%	-	N/A
Wright Sawing & Breaking	607	0.1%	-	N/A
Rieman Enterprises, Inc.	589	0.1%	-	N/A
Consolidated disposal Services	-	N/A	1,817	0.5%
JTZ Inc. DBA Zaccaro Roll-off	-	N/A	571	0.2%
City of Santa Paula	1,600	0.3%	7,899	2.2%
Reed Land Clearing	-	N/A	232	0.1%
Limoneira Co.	-	N/A	168	0.0%
Other Customers	5,536	0.9%	31,129	8.5%
Total Tons Processed	611,608	100.0%	366,920	100.0%

Source: Ventura Regional Sanitation District

Ventura Regional Sanitation District
Ratio of Outstanding Debt
Last Ten Fiscal Years

Fiscal Year	Total		
	Amount ⁽¹⁾	Per Capita ⁽²⁾	As a Share of Personal Income ⁽³⁾⁽⁴⁾
2009	\$ 24,097,419	35.80	0.080%
2010	22,840,478	34.36	0.075%
2011	26,405,632	39.49	0.083%
2012	24,782,531	36.83	0.074%
2013	23,086,368	34.20	0.069%
2014	21,313,850	31.28	0.060%
2015	19,461,538	28.38	0.052%
2016	28,086,421	40.55	0.073%
2017	25,134,020	36.41	0.061%
2018	22,120,239	31.86	0.053%

Sources:

- (1) Ventura Regional Sanitation District Finance Department
- (2) State of California, Department of Finance; E-1 Population Estimates for Cities and Counties Estimates January 2018
- (3) US Bureau of Economic Analysis CA1 Personal Income Summary: 2016 and prior data
- (4) Personal Income and Personal Income per Capital for 2017 and on was obtained from the California County-Level Economic Forecast 2018-2050

Ventura Regional Sanitation District
Pledged-Revenue Coverage
Installment Agreements
Fiscal Year 2009-2018

District Total	Fiscal Year			
	2009	2010	2011	2012
Revenue sources				
Operating revenues	\$ 9,926,943	\$ 11,934,180	\$ 13,211,178	\$ 13,096,130
Non-operating revenues	1,879,040	933,690	556,878	575,536
Total revenue sources	11,805,983	12,867,870	13,768,056	13,671,666
Expenses				
Operating expenses	6,845,564	8,123,134	8,575,181	9,161,608
Non-operating expenses	-	-	-	-
Total expenses	6,845,564	8,123,134	8,575,181	9,161,608
Change in net position	4,960,419	4,744,736	5,192,875	4,510,058
Installment payments				
Principal	789,046	1,256,942	1,434,846	1,623,101
Interest	707,733	1,070,302	1,119,503	1,158,353
Total installment payments	\$ 1,496,779	\$ 2,327,244	\$ 2,554,349	\$ 2,781,454
Coverage	3.3	2.0	2.0	1.6
<u>Solid Waste</u>				
Revenue sources				
Operating revenues	\$ 9,926,943	\$ 10,831,600	\$ 9,619,349	\$ 9,504,453
Non-operating revenues	1,879,040	933,690	553,317	563,883
Total revenue sources	11,805,983	11,765,290	10,172,666	10,068,336
Expenses				
Operating expenses	6,845,564	7,323,930	6,487,285	6,637,981
Non-operating expenses	-	-	-	-
Total expenses	6,845,564	7,323,930	6,487,285	6,637,981
Change in net position	4,960,419	4,441,360	3,685,381	3,430,355
Installment payments				
Principal	789,046	464,654	606,851	757,787
Interest	707,733	388,398	473,306	549,474
Total installment payments	\$ 1,496,779	\$ 853,052	\$ 1,080,157	\$ 1,307,261
<u>Biosolids</u>				
Revenue sources				
Operating revenues	\$ -	\$ 1,102,580	\$ 3,591,829	\$ 3,591,677
Non-operating revenues	-	-	3,561	11,653
Total revenue sources	-	1,102,580	3,595,390	3,603,330
Expenses				
Operating expenses	-	799,204	2,087,896	2,523,627
Non-operating expenses	-	-	-	-
Total expenses	-	799,204	2,087,896	2,523,627
Change in net position	-	303,376	1,507,494	1,079,703
Installment payments				
Principal	-	792,288	827,995	865,314
Interest	-	681,904	646,197	608,879
Total installment payments	\$ -	\$ 1,474,192	\$ 1,474,192	\$ 1,474,193

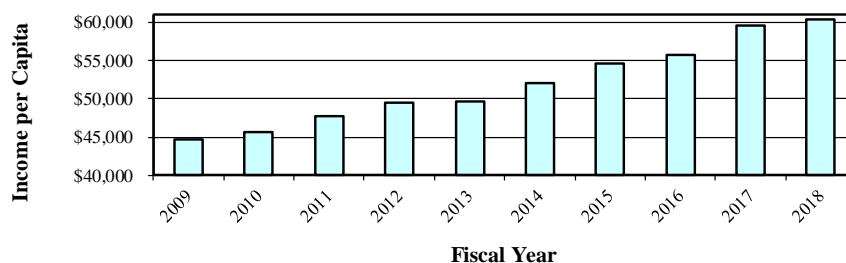
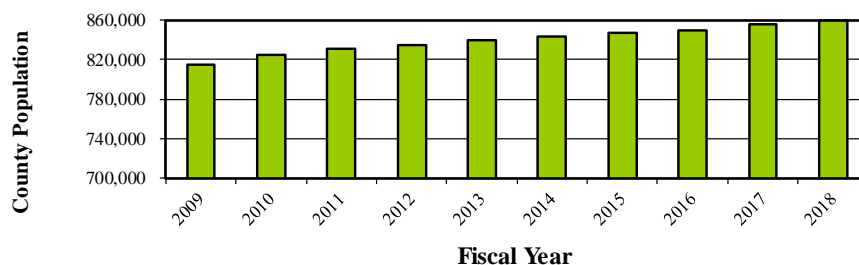
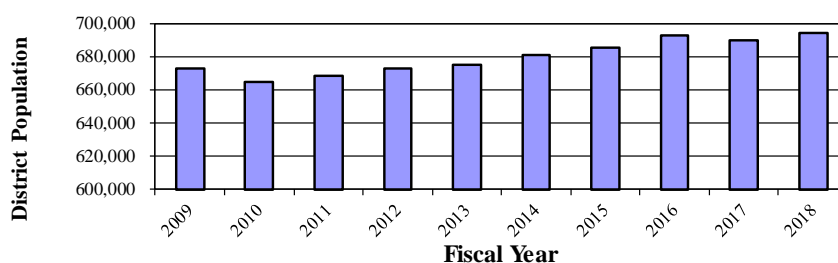
Source: Ventura Regional Sanitation District

Ventura Regional Sanitation District
Pledged-Revenue Coverage (Continued)
Installment Agreements
Fiscal Year 2009-2018

Fiscal Year					
2013	2014	2015	2016	2017	2018
\$ 13,342,394	\$ 14,456,429	\$ 15,804,940	\$ 15,348,667	\$ 15,206,961	\$ 23,773,784
38,929	354,195	353,340	621,765	62,062	73,913
13,381,323	14,810,624	16,158,280	15,970,432	15,269,023	23,847,697
9,459,671	9,637,740	10,054,954	10,016,270	9,427,194	4,352,288
-	-	-	-	-	-
9,459,671	9,637,740	10,054,954	10,016,270	9,427,194	4,352,288
3,921,652	5,172,884	6,103,326	5,954,162	5,841,829	19,495,409
1,696,163	1,772,519	1,852,312	2,043,316	2,952,400	3,013,781
1,085,291	1,008,935	929,142	952,437	690,788	629,408
\$ 2,781,454	\$ 2,781,454	\$ 2,781,454	\$ 2,995,753	\$ 3,643,188	\$ 3,643,189
1.4	1.9	2.2	2.0	1.6	5.4
\$ 9,632,869	\$ 10,894,198	\$ 11,921,343	\$ 12,586,681	\$ 12,852,217	\$ 22,540,839
37,270	348,189	351,066	616,587	60,931	69,847
9,670,139	11,242,387	12,272,409	13,203,268	12,913,148	22,610,686
6,819,665	7,008,171	7,428,993	8,482,137	8,608,387	4,052,019
-	-	-	-	-	-
6,819,665	7,008,171	7,428,993	8,482,137	8,608,387	4,052,019
2,850,474	4,234,216	4,843,416	4,721,131	4,304,761	18,558,667
791,851	827,450	864,649	943,656	1,754,341	1,789,189
515,410	479,811	442,612	446,043	488,883	454,036
\$ 1,307,261	\$ 1,307,261	\$ 1,307,261	\$ 1,389,699	\$ 2,243,224	\$ 2,243,225
\$ 3,709,525	\$ 3,562,231	\$ 3,883,597	\$ 2,761,986	\$ 2,354,744	\$ 1,232,945
1,659	6,006	2,274	5,178	1,131	4,066
3,711,184	3,568,237	3,885,871	2,767,164	2,355,875	1,237,011
2,640,006	2,629,569	2,625,961	1,534,133	818,807	300,269
-	-	-	-	-	-
2,640,006	2,629,569	2,625,961	1,534,133	818,807	300,269
1,071,178	938,668	1,259,910	1,233,031	1,537,068	936,742
904,312	945,069	987,663	1,099,660	1,198,059	1,224,592
569,881	529,124	486,530	506,394	201,905	175,372
\$ 1,474,193	\$ 1,474,193	\$ 1,474,193	\$ 1,606,054	\$ 1,399,964	\$ 1,399,964

Ventura Regional Sanitation District
Demographic Statistics
Last Ten Fiscal Years

Year	Population within District ⁽¹⁾	County of Ventura			
		Unemployment Rate ⁽⁴⁾	Population (persons) ⁽²⁾	Personal Income ⁽²⁾	Personal Income per Capita ⁽²⁾
2009	673,180	9.9%	815,130	\$36,439,784	\$ 44,704
2010	664,660	10.9%	825,320	37,605,326	45,565
2011	668,647	10.2%	830,707	39,627,111	47,703
2012	672,827	9.1%	834,519	41,294,216	49,483
2013	674,974	7.8%	839,498	41,728,050	49,706
2014	681,490	6.2%	844,078	43,878,654	51,984
2015	685,863	5.3%	847,719	46,269,484	54,581
2016	692,626	5.4%	849,738	47,397,620	55,779
2017	690,307	4.2%	856,111 ⁽¹⁾	49,700,000 ⁽³⁾	59,599 ⁽³⁾
2018	694,317	3.6%	859,275 ⁽¹⁾	51,800,000 ⁽³⁾	60,302 ⁽³⁾



- Sources:** (1) Population, Personal income and per capita data for 2017 and 2018 was obtained from the 2019 LA County & Ventura County Economic Outlook
 (2) US Bureau of Economic Analysis CA1 Personal Income Summary: 2016 and prior data
 (3) Personal Income and Personal Income per Capital for 2017 and on was obtained from the California County-Level Economic Forecast 2018-2050
 (4) State of California, Employment Development Department, Labor Market Information Division

Notes: Only County data is updated annually. Therefore, the District has chosen to use its data since the District believes that the County data is representative of the conditions and experience of the District.

Ventura Regional Sanitation District
Principal Employers – County of Ventura
Current Fiscal Year and Nine Years Ago

Employer	2017 ^(a)			2008 ^(b)		
	Number of Employee	Rank	Percentage of Total Employed	Number of Employee	Rank	Percentage of Total Employed
Naval Base of Ventura	14,210	1	3.47%	17,000	1	5.27%
County of Ventura - Government Center	9,151	2	2.23%	7,910	3	2.45%
Amgen	5,500	3	1.34%	10,600	2	3.28%
Wellpoint Health Network, Inc.	2,860	4	0.70%	3,635	5	1.13%
Simi Valley Unified School District	2,737	5	0.67%	2,405	6	0.75%
Community Memorial Hospital of San Buenaventura	2,100	6	0.51%	-		n/a
Conejo Valley Unified School District	1,999	7	0.49%	2,229	9	0.69%
Dignity Health	1,904	8	0.46%	-		n/a
Ventura Unified School District	1,834	9	0.45%	-		n/a
Ventura Community College District	1,741	10	0.43%	-		n/a
Verizon Communication	-		n/a	2,200	10	0.68%
Ventura County Medical Center	-		n/a	2,350	7	0.73%
Vons	-		n/a	2,282	8	0.71%
Countrywide Home Loans Headquarters	-		n/a	5,588	4	1.73%
Top Ten Employers Total	<u>44,036</u>		10.75%	<u>56,199</u>		17.42%
Total Employed in County	<u>409,600</u>		100.00%	<u>322,683</u>		100.00%

Sources:

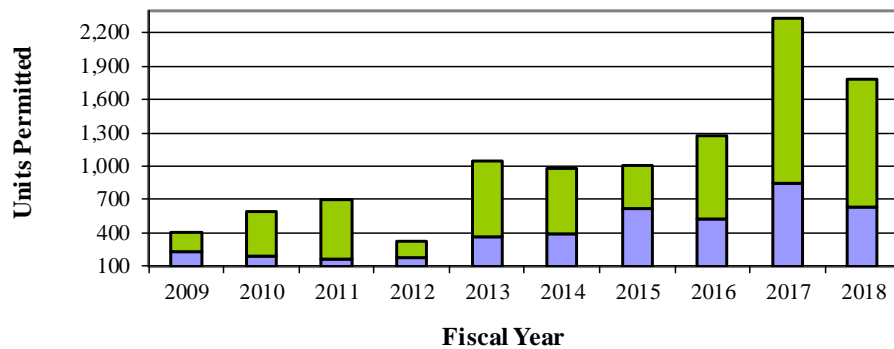
(a) 2017 Los Angeles County and Ventura County Economic Outlook; Data for 2018 is not available.

(b) California State Employment Development Department and Ventura County Air Pollution Control District

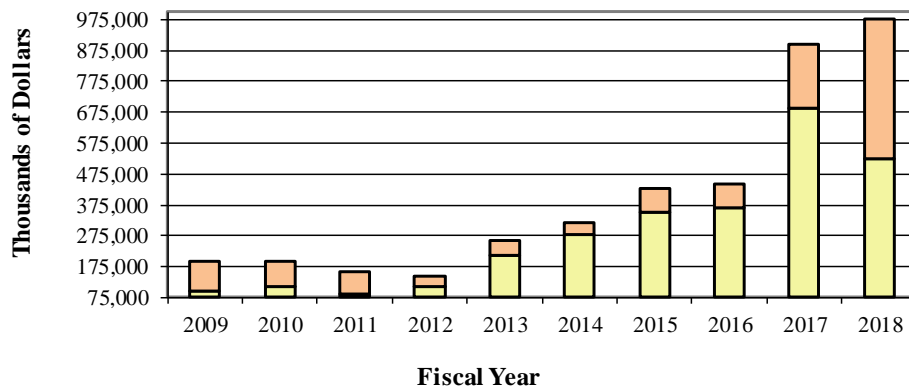
Ventura Regional Sanitation District
Building Permits – County of Ventura
Last Ten Years

Fiscal Year	New Single Family Units	New Multiple Family Units	Total New Residential Units	Total New Residential Investment (000's)	Non-residential Investment (000's)	Total New Structure Investment (000's)
2009	231	173	404	\$ 96,256	\$ 95,644	\$ 191,900
2010	192	398	590	111,044	80,403	191,447
2011	156	541	697	84,947	73,482	158,429
2012	175	147	322	112,704	32,189	144,893
2013	360	688	1,048	213,378	48,219	261,597
2014	396	585	981	279,531	37,251	316,782
2015	615	394	1,009	350,485	77,805	428,290
2016	528	744	1,272	367,000	74,537	441,537
2017	847	1,479	2,326	690,000	205,000	895,000
2018	637	1,150	1,787	526,000	452,000	978,000

New Residential Building Units Permitted



Investment in New Structures

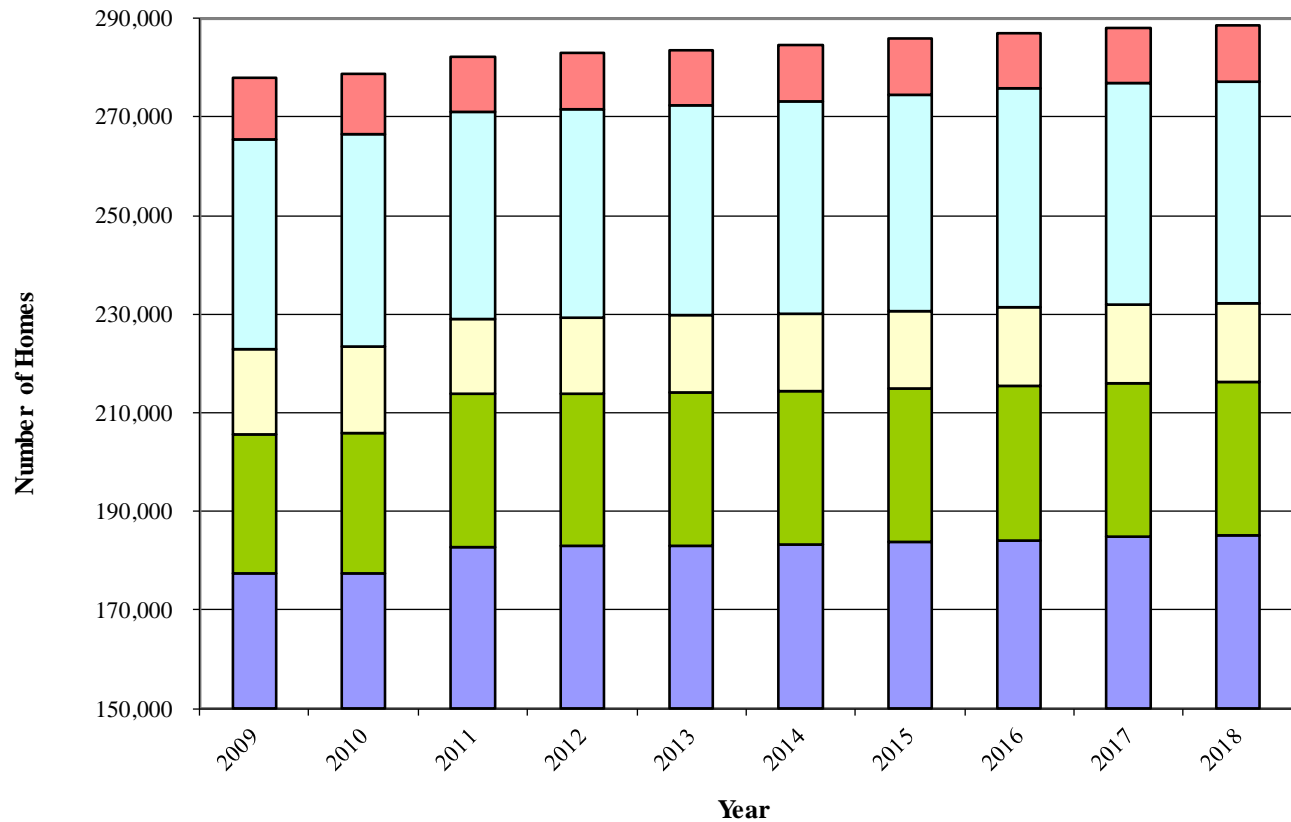


Note: Building Permit statistic updated 2017 to include number of permits, and total investment in residential and non-residential units; as more detailed breakdown is no longer assessable.

Sources: 2017 & 2019 Los Angeles County and Ventura County Economic Outlook

Ventura Regional Sanitation District
Housing Stock Estimates – County of Ventura
Last Ten Fiscal Years

Fiscal Year	Single Family Residential Detached	Single Family Residential Attached	Multiple 2 to 4 Units	Multiple 5 or More Units	Mobile Homes	Total All Housing
2009	177,354	28,156	17,433	42,603	12,349	277,895
2010	177,564	28,185	17,591	43,049	12,362	278,751
2011	182,857	30,922	15,286	41,879	11,324	282,268
2012	183,011	30,906	15,406	42,271	11,329	282,923
2013	183,151	30,966	15,560	42,561	11,337	283,575
2014	183,389	31,018	15,641	43,100	11,341	284,489
2015	183,775	31,038	15,759	43,890	11,346	285,808
2016	184,141	31,259	15,886	44,444	11,350	287,080
2017	184,761	31,270	15,953	44,738	11,352	288,074
2018	185,053	31,281	15,947	44,949	11,349	288,579

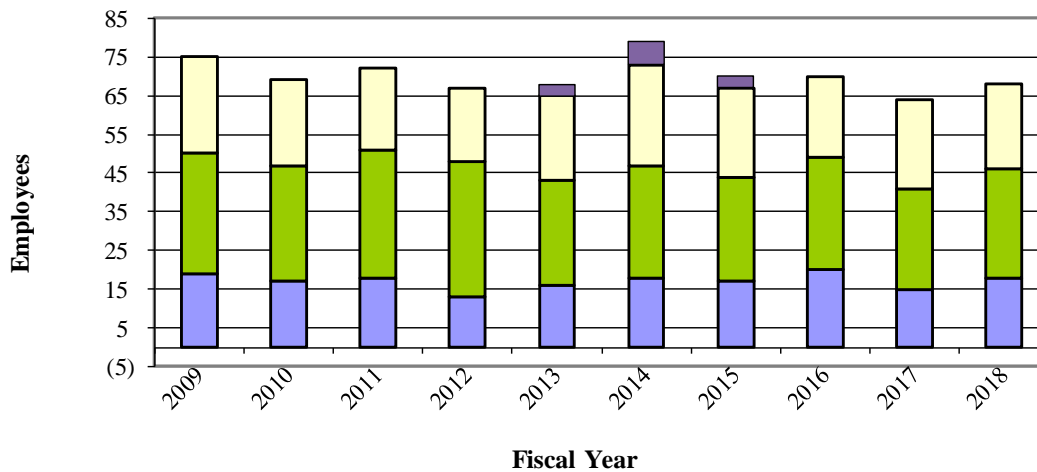


Source: CA Dept. of Finance Demographic Research Unit, E-5 City/County Population & Housing Estimates, 1/1/2018

Ventura Regional Sanitation District
Operating and Capacity Indicators (continued)
Capital Asset Statistics by Function

District Employees by Department

Fiscal Year	Central Services	Water & Wastewater	Solid Waste	Biosolids	Total
2009	19	31	25	-	75
2010	17	30	22	-	69
2011	18	33	21	-	72
2012	13	35	19	-	67
2013	16	27	22	3	68
2014	18	29	26	6	79
2015	17	27	23	3	70
2016	20	29	21	-	70
2017	15	26	23	-	64
2018	18	28	22	-	68



Other Operating and Capacity Indicators

Fiscal Year	District Area (Square Miles)	Collection System (Miles)	Treatment Capacity (MGD)	Average Dry Weather Flow (MGD)	Potable Water Capacity (MGM)	Recycled Water Capacity (MGM)	Landfill Acreage	Daily Landfill Capacity (tons)
2009	1,864	150	5.95	3.63	70.32	27.57	161	1,500
2010	1,864	150	5.95	3.63	70.32	27.57	161	1,500
2011	1,864	150	5.95	3.63	70.32	27.57	161	1,500
2012	1,864	150	5.95	3.63	70.32	27.57	161	1,500
2013	1,864	150	5.95	3.63	70.32	27.57	161	1,500
2014	1,864	150	5.95	3.63	70.32	27.57	161	1,500
2015	1,864	150	5.95	3.63	70.32	27.57	161	1,500
2016	1,864	150	5.95	3.63	70.32	27.57	161	1,500
2017	1,864	150	5.95	3.63	70.32	27.57	161	1,500
2018	1,864	150	5.95	3.63	70.32	27.57	161	1,500

MGD - Millions of Gallons per Day

MGM - Millions of Gallons per Month

Sources: Ventura Regional Sanitation District Finance Department

Ventura Regional Sanitation District
Operating and Capacity Indicators (continued)
Capital Asset Statistics by Function

Function	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<i>Wastewater</i>										
Vehicles	13	13	13	13	23	24	27	26	26	28
Water truck	-	-	-	-	-	1	1	-	-	-
Forklifts/Hydraulic lifts	-	-	-	-	-	-	-	-	-	1
Golf Cart	1	1	1	1	1	1	1	-	-	-
Mobilehome	1	-	-	-	-	-	-	-	-	-
Machinery & Equipment	17	17	17	17	14	16	16	15	15	15
Cranes	1	1	1	1	1	1	1	1	1	1
Heavy equipment	3	3	3	3	3	3	4	3	3	1
Trailers	1	2	2	2	-	-	-	-	-	-
Furniture & Fixtures	-	16	16	16	2	2	2	2	2	2
Computer equipment	1	1	1	1	3	3	4	5	5	5
Buildings	1	3	3	3	1	1	1	1	1	1
Buildings (square footage)	3,000	5,880	5,880	5,880	5,880	5,880	5,880	5,880	5,880	5,880
Wastewater treatment system	1	1	1	1	1	1	1	1	1	1
Valew vacuum system	-	1	1	1	2	2	2	3	3	4
<i>Solid Waste</i>										
Vehicles	8	8	8	8	17	14	14	15	13	12
Golf Cart	-	-	-	-	1	1	1	2	2	2
Trailers	-	-	-	-	1	-	-	-	-	-
Machinery & Equipment	16	15	15	15	20	23	23	26	26	30
Forklifts/Hydraulic lifts	2	2	2	2	3	3	3	3	3	3
Heavy equipment	5	5	5	5	6	6	6	8	6	4
Compactor	1	1	1	1	2	2	2	2	2	2
Fuel truck	1	1	1	1	1	1	1	1	1	1
Water truck	1	1	1	1	2	2	2	2	2	3
Bulldozers	5	5	5	5	3	3	3	3	5	6
Computer equipment	6	6	6	6	9	10	11	13	13	13
Fuel tanks	1	1	1	1	1	1	1	1	1	1
Solar system	1	1	1	1	1	1	1	1	1	1
Buildings	3	3	3	3	3	3	3	4	4	4
Buildings (square footage)	3,480	3,480	3,480	3,480	3,480	3,480	3,480	3,480	3,480	3,480
Landfills	4	4	4	4	4	4	4	4	4	-
Scalehouse	2	2	2	2	2	2	2	2	1	1
Site security system	-	1	1	1	1	1	1	1	1	1
Leachate systems	2	2	2	2	2	2	2	1	1	-
Gas monitoring wells	-	5	5	5	3	4	4	4	4	4
Water wells	4	4	4	4	7	7	7	7	7	7
Water tanks	3	3	3	3	4	4	4	4	4	4
Land (acreage)	652	652	652	652	652	652	652	652	652	652
<i>Biosolids</i>										
Trailers	3	13	16	16	16	16	16	15	15	14
Machinery & Equipment	-	-	-	-	3	3	3	3	3	3
Vehicles	-	-	-	-	1	1	1	1	1	1
Water tank	-	-	-	-	-	2	2	2	2	2
Irrigation system	-	-	-	-	-	1	1	1	1	1
Biosolids facility	-	1	1	1	1	1	1	1	1	1
Microturbine generation station	-	1	1	1	1	1	1	1	1	1
Landfill gas treatment skid	-	1	1	1	1	1	1	1	1	1
<i>Central Administration</i>										
Vehicles	1	1	1	1	1	1	1	2	2	1
Machinery & Equipment	1	1	1	1	5	6	6	10	10	10
Furniture & Fixtures	11	11	11	11	5	6	6	2	2	2
Computer equipment	9	9	9	9	8	8	11	16	18	19

Sources: Ventura Regional Sanitation District Finance Department

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