# LAS VIRGENES MUNICIPAL WATER DISTRICT

COMPREHENSIVE ANNUAL FINANCIAL REPORT FOR FISCAL YEAR ENDED

**JUNE 30, 2015** 



TURF REMOVED AND REPLACED WITH CALIFORNIA-FRIENDLY, CLIMATE APPROPRIATE GARDEN IN AGOURA HILLS.

4232 Las Virgenes Road, Calabasas Los Angeles County, California



### **Comprehensive Annual Financial Report**

For the Year Ended June 30, 2015



### Prepared by: The Finance and Administration Department

Donald Patterson
Jennifer Chen
Michael Hamilton

Director of Finance & Administration
Senior Accountant
Financial Analyst

#### **Las Virgenes Municipal Water District**

#### **BOARD OF DIRECTORS**

Glen D. Peterson Lee Renger Charles P. Caspary Jay Lewitt Leonard E. Polan President
Vice President
Secretary
Treasurer
Director

#### **MANAGEMENT**

David W. Pedersen David Lippman Donald Patterson Carlos Reyes General Manager
Director of Facilities & Operations
Director of Finance & Administration
Director of Resource Conservation & Public Outreach

#### **LEGAL COUNSEL**

Wayne K. Lemieux

Counsel

### **Las Virgenes Municipal Water District**

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**Dedicated to Providing Quality** Water & Wastewater Service

**OFFICERS** 

President Glen D. Peterson Director, Division 2 **MWD** Representative

Vice President Lee Renger Director, Division 3

Secretary Charles P. Caspary Director, Division 1

Treasurer Jay Lewitt Director, Division 5

Leonard E. Polan Director, Division 4

David W. Pedersen, P. E. General Manager

> Wayne K. Lemieux Counsel

**HEADQUARTERS** 4232 Las Virgenes Road Calabasas, CA 91302 (818) 251-2100 Fax (818) 251-2109

WESTLAKE **FILTRATION PLANT** (818) 251-2370 Fax (818) 251-2379

TAPIA WATER RECLAMATION FACILITY (818) 251-2300 Fax (818) 251-2309

**RANCHO LAS VIRGENES** COMPOSTING FACILITY (818) 251-2340 Fax (818) 251-2349

www.LVMWD.com

MEMBER AGENCY OF THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA November 3, 2015

To:

**Board of Directors** 

From:

David W. Pedersen, General Manager

Donald Patterson, Director of Finance & Administration

Subject: COMPREHENSIVE ANNUAL FINANCIAL REPORT FOR FISCAL

YEAR ENDED JUNE 30, 2015

California law requires that every local government publish within six months of the close of each fiscal year a complete set of audited financial statements. This report is published to fulfill that requirement for the fiscal year ended June 30, 2015.

Management assumes full responsibility for the completeness and reliability of the information contained in this report, based upon a comprehensive framework of internal control that has been established for this purpose. Because the cost of internal control should not exceed the anticipated benefits, the objective is to provide reasonable, rather than absolute, assurance that the financial statements are free of any material misstatements.

Pun & McGeady LLP, Certified Public Accountants, have issued an unqualified ("clean") opinion on the Las Virgenes Municipal Water District's financial statements for the year ended June 30, 2015. 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 complement this letter of transmittal and should be read in conjunction with it.

#### **Profile of the Government**

Las Virgenes Municipal Water District (District), incorporated in 1958, is located on the western edge of Los Angeles County, California, and includes the cities of Agoura Hills, Calabasas, Hidden Hills and Westlake Village, as well as unincorporated areas. The District currently occupies 122 square miles and serves a population of roughly 70,000. These figures do not include the customers and area of the District's Joint Powers Authority (JPA) partner for wastewater treatment, composting and water recycling, Triunfo Sanitation District in Ventura County.

The District is empowered to levy an assessment on real property located within its boundaries, up to \$10 per parcel, and has a miniscule share of the property tax assessment. The majority of the District's revenue is from user fees for service. The District is also empowered by state statute to extend its corporate limits by annexation, which it has done from time to time.

The District has operated under the board-general manager form of government since its inception. Policy-making and legislative authority are vested in a governing board (Board) consisting of five members elected by division on a non-partisan basis. The Board appoints the general manager, who in turn appoints the heads of the various departments. Board members serve overlapping four-year terms, and every two years -- concurrent with installation of the newly elected board -- select board officers. A District representative to the board of directors of Metropolitan Water District of Southern California is appointed to serve an indefinite term.

The District provides potable water, wastewater, composting and recycled water services to its customers. Wastewater, composting and recycled water services are provided in conjunction with Triunfo Sanitation District through the JPA; the District is the administering agent for the JPA.

Although not required by law, the Board adopts a final budget for the next fiscal year by the close of the current fiscal year. The annual budget serves as the foundation for the District's financial planning and control. The budget is prepared and organized by enterprise, function (e.g. system operations) and department (e.g. Facilities and Operations). Department heads may transfer resources within a department or enterprise as they see fit, but transfers between departments or enterprises need special approval from the General Manager and/or Board.

#### **Local Economy**

The region is highly desirable for both residences and businesses, with exceptional natural attributes, known to be among the most beautiful areas in Southern California. Much of the service area lies within the Santa Monica Mountains with the associated magnificent, craggy terrain, mountain and ocean views and moderate climate. Open space and recreational opportunities are abound with considerable local acreage dedicated as national and state parkland. Beaches lie within minutes of any location in the area. Varied academic institutions are proximate and easily accessible, including Pepperdine University in Malibu, California Lutheran University in Thousand Oaks, California State University, Northridge, and California State University, Channel Islands.

The area contains some of the highest assessed values for property in Los Angeles County. All are relatively new communities with recent infrastructure and an award-winning, highly sought-after public school system. More than 80% of local housing is comprised of single-family dwellings, in sharp contrast to the countywide average of 56%. Median home prices in the area considerably exceed county averages. New businesses are taking over the commercial spaces vacated during economic downturn at an increasing rate, and most commercial and retail businesses are doing better than those in other areas. There are no major industrial customers.

Primarily residential, the District is also a home to notable corporations and commercial activities. Located within the service area are national headquarters of Bank of America Home Loans, Dole Foods, Guitar Center, THQ, JD Powers and Associates and The Cheesecake Factory. The area is statistically shown to be "jobs rich", with more people working in the region than there are workers living here.

Retail potential of the area is not fully satisfied, and there has been considerable growth along the freeway corridor. Developers are carefully creating compatible new retail centers and other mixed-use projects. Shopping areas, such as The Commons in Calabasas and The Shoppes at Westlake Village, reflect the taste and demographics of the population served.

#### **Long-term Financial Planning**

The District has been proactive to ensure that its long-term financial needs are met to continue providing high-quality, reliable services to its customers. On July 8, 2014, the Board approved an agreement with Raftelis Financial Consultants, Inc. to complete a comprehensive financial review, cost of service analysis and rate study for the District. The rate study included the development of budget-based rates to drive an efficiency ethic among customers and recommendations to improve the District's fixed cost recovery, recognizing that water sales can decline significantly during times of drought. On October 26, 2015, the Board approved a five-year rate plan for all three District enterprises with rate adjustments each January 1st, from 2016 through 2020. The new rates will ensure that LVMWD has sufficient revenues to meet its operating costs and capital improvement needs.

#### **Relevant Financial Policies**

Since 1999, the District has utilized a broad-based set of Board-adopted financial policies to guide it in making important financial decisions. The policies are reviewed and updated periodically to address changing conditions and adopted annually as an integral part of the budget. No changes were made to the policies in Fiscal Year 2014-15. However, the Board adopted revised Financial Policies on July 14, 2015, modifying reserve requirements related to capital projects, specifying an \$8 million target for the Rate Stabilization Fund, and clarifying the District's practice for payments of insurance claims that are less than the self-insured retention amount.

#### **Major Initiatives**

During Fiscal Year 2014-15, the District completed a number of important capital improvement projects, including the 30-inch transmission main improvements in Calabasas and substantial completion of a new 5-million-gallon potable water tank in Westlake Village. These two projects were part of a multi-year \$29,000,000 Backbone Improvements Program that is nearing completion. The Backbone Improvements Program demonstrates LVMWD's commitment to providing reliable service to its customers. Additionally, the District completed several significant rehabilitation projects, including the recoating of a 50-year-old 8-million-gallon potable water tank in Calabasas, the lining of Recycled Water Reservoir No. 2 and installation of shade balls to improve water quality, and the rehabilitation of the primary clarifiers and air system at the Tapia Water Reclamation Facility.

The District also continued to expand the use of recycled water by converting common landscaping in Calabasas to recycled water and executing an agreement, on behalf of the JPA, with the Los Angeles Department of Water and Power to extend facilities to serve the Woodland Hills Country Club in the western San Fernando Valley. The District and its JPA partner, Triunfo Sanitation District, also made significant progress on an effort for seasonal storage of recycled water, which entails long-range plans to beneficially use all of the JPA's recycled water and to effectively discontinue discharges to Malibu Creek. The work culminated with approval of a Plan of Action for the effort by the JPA Board of Directors on July 6, 2015.

During Fiscal Year 2014-15, the District also successfully negotiated terms for successor Memorandums of Understanding (MOUs) with its Management and Supervisory, Professional, and Confidential Employee Bargaining Units. MOUs with these units expired on June 30, 2015, and the successor MOUs were approved in September 2015, covering the period of July 1, 2015 through June 30, 2018.

#### Awards and Acknowledgements

The Government Finance Officers Association of the United States and Canada (GFOA) awarded the Certificate of Achievement for Excellence in Financial Reporting to the District for its Comprehensive Annual Financial Report for the Fiscal Year ended June 30, 2014. This was the 17th consecutive year the District received this prestigious award. In order to be awarded a Certificate of Achievement, a government agency must publish an easily readable and efficiently organized comprehensive annual financial report that satisfied both generally accepted accounting principles and applicable legal requirements.

A Certificate of Achievement is only valid for a period of one year. Staff believes that its current comprehensive annual financial report continues to meet the Certificate of Achievement Program's requirements and will submit it to the GFOA to determine its eligibility for another certificate.

In addition, the District also received the GFOA's Distinguished Budget Presentation Award for its annual budget document for FY 2014-15. The District also received the Transparency Certificate of Excellence from the California Special District Leadership Foundation.

The preparation of this report would not have been possible without the efficient and dedicated service of the entire staff of the Finance and Administration Department. We wish to express our appreciation to all members of the department who assisted and contributed to the preparation of this report. Credit also must be given to the Board of Directors for their unfailing support for maintaining the highest standards of professionalism in the management of the District's finances.

Respectfully submitted,

ail W. Daleun

David W. Pedersen

General Manager

Donald Patterson

Director of Finance & Administration



Government Finance Officers Association

# Certificate of Achievement for Excellence in Financial Reporting

Presented to

# Las Virgenes Municipal Water District California

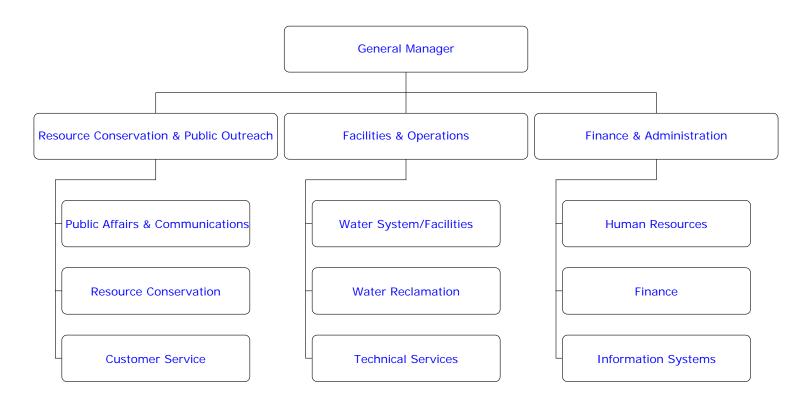
For its Comprehensive Annual
Financial Report
for the Fiscal Year Ended

June 30, 2014

Executive Director/CEO

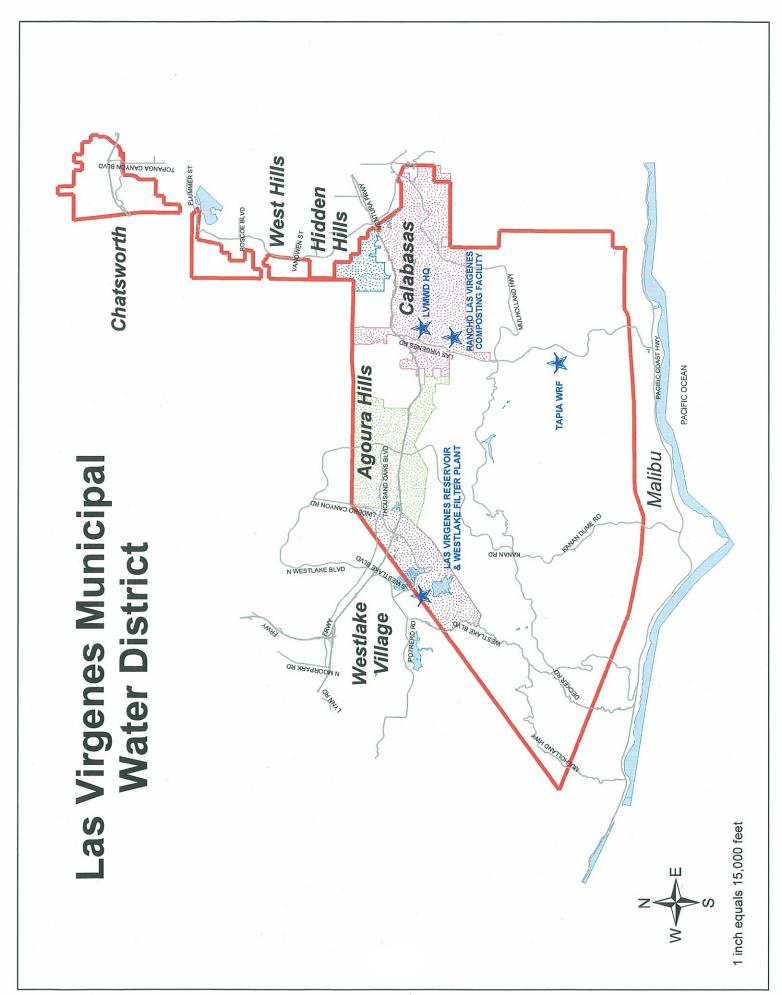


### LVMWD Organizational Chart





Revised June 30, 2015





200 East Sandpointe Avenue Suite 600 Santa Ana, California 92707

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#### INDEPENDENT AUDITORS' REPORT

To the Board of Directors of the Las Virgenes Municipal Water District Calabasas, California

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

We have audited the accompanying financial statements of the business-type activities and the discretely presented component unit of the Las Virgenes Municipal Water District, California's (the "District"), as of and for the year ended June 30, 2015, and the related notes to the financial statements, which collectively comprise the District's basic financial statements as listed in the table of contents.

#### Management's Responsibility for the Financial Statements

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

#### Auditor's Responsibility

Our responsibility is to express 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. 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 District, as of June 30, 2015, and the respective changes in financial position and cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

To the Board of Directors of the Las Virgenes Municipal Water District Calabasas, California Page 2

#### **Emphasis of Matter**

Implementation of GASB Statements Nos. 68 and 71

As discussed in Note 1 to the basic financial statements, the District implemented Governmental Accounting Standards Board ("GASB") Statement No. 68, Accounting and Financial Reporting for Pensions – an amendment of GASB Statement No. 27) and GASB Statement No. 71, Pension Transition for Contributions Made Subsequent to the Measurement Date – an amendment of GASB Statement No. 68. The adoption of these standards required retrospective application of previously reported net position and reclassification of certain accounts as of July 1, 2014 as described in Note 14 to the basic financial statements. In addition, Net Pension Liability is reported in the Statement of Net Position in the amount of \$15,870,322 as of June 30, 2014, the measurement date. Net pension liability is calculated by actuaries using estimates and actuarial techniques from an actuarial valuation as of June 30, 2013 which was then rolled-forward by the actuaries to June 30, 2014, the measurement date for California Public Employee Retirement System ("CalPERS") plan. Our opinion is not modified with respect to this matter.

#### **Other Matters**

#### Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the Management's Discussion and Analysis, the Schedule of Changes in Net Pension Liability and Related Ratios for CalPERS Pension Plan, the Schedule of Contribution – CalPERS Pension Plan, and the Schedules of Funding Progress for Other Post-Employment Benefits plan on pages 7 through 13 and 51 through 53, as identified in the accompanying 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 and Statistical Sections are presented for purposes of additional analysis and are not a required part of the basic financial statements. 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.

To the Board of Directors of the Las Virgenes Municipal Water District Calabasas, California Page 3

#### Other Reporting Required by Government Auditing Standards

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In accordance with *Government Auditing Standards*, we have also issued our report dated October 30, 2015, on our consideration of the District's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the District's internal control over financial reporting and compliance.

Santa Ana, California October 30, 2015 Kenneth H. Pun, CPA, CGMA CPA Number: 88316

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

#### **Independent Auditor's Report**

To the Board of Directors of the Las Virgenes Municipal Water District Calabasas, California

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the business-type activities and the discretely presented component unit of the Las Virgenes Municipal Water District, California (the "District"), as of and for the year ended June 30, 2015, and the related notes to the financial statements, which collectively comprise the District's basic financial statements, and have issued our report thereon dated October 30, 2015.

#### **Internal Control over Financial Reporting**

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

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

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

#### **Compliance and Other Matters**

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

To the Board of Directors of the Las Virgenes Municipal Water District Calabasas, California Page 2

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#### **Purpose of this Report**

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

Santa Ana, California October 30, 2015 Kenneth H. Pun, CPA, CGMA CPA Number: 88316

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# LAS VIRGENES MUNICIPAL WATER DISTRICT MANAGEMENTS DISCUSSION AND ANALYSIS

JUNE 30, 2015

This section of the District's annual financial report presents management's analysis of the District's financial performance during the Fiscal Year that ended on June 30, 2015. Please read it in conjunction with the Financial Statements, which follow this section.

#### FINANCIAL HIGHLIGHTS

- The District's net position decreased by \$0.3 million to \$214.3 million.
- During the year the District's revenues decreased by 4.5% to \$57.9 million, while expenses increased by 0.7% to \$59.2 million.
- Capital contributions to the District decreased to \$1 million or 36% less than last year.

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

The discussion and analysis are intended to serve as an introduction to Las Virgenes Municipal Water District's basic financial statements. The District's basic financial statements comprise two components: Financial Statements and Notes to the Financial Statements. This report also contains other supplementary information in addition to the basic financial statements themselves. The comparative financial statements are not presented for the year ended June 30, 2015 due to the implementation of Government accounting Standards Board Statement No. 68. The comparative financial statements will be presented for the year ended June 30, 2016.

#### **CHANGES TO THE FINANCIAL STATEMENTS**

#### Government Accounting Standards Board Statement 61 (GASB 61)

GASB 61, dated November 2010, was implemented to improve financial reporting by providing additional guidance on when a unit of government should be included as a component unit of a primary government. For the purposes of this analysis, the District is the primary government and the Las Virgenes – Triunfo Joint Powers Authority (JPA) is the potential component unit.

Prior to GASB 61, the guidance for whether to include the JPA as a component unit of government in the District's financial statements was found in GASB 14.

In determining whether the JPA met the criteria, the District needed to determine whether the District was financially accountable for the JPA and whether excluding the JPA from the District's financial statements would be misleading. GASB 14 provides a test to determine whether the JPA should be included. The factors considered included:

- 1) Does the District have a voting majority of the JPA Board?
- 2) Is there a financial benefit or burden from the JPA?
- 3) Is there fiscal dependence on the District?

Following GASB 14 and additional guidance from the Governmental Accounting, Auditing and Financial Reporting (GAFFR) Blue Book, the District concluded that the JPA was not a component unit of the District and should not be included as a component unit in the District's Financial Statements. The determining factor was the District did not appoint a majority of the JPA Board.

GASB 61 was adopted to provide additional guidance on when an entity should be included as a component unit of the primary government. A portion of GASB 61 focused on providing additional guidance for governments to determine whether it would be misleading to exclude the component unit from the financial statements. Based on GASB 61 and its guidance, it would be misleading to exclude the potential component unit because the District has a 70.6% interest in the capacity rights to the JPA facilities. The JPA should be included in the District's financial statements as a component unit. Since the JPA budget is adopted independently and the District does not have a controlling interest on the JPA Board, it was determined that the JPA best meets the criteria as a discretely presented component unit. This determination results in presenting the JPA's financial information in the District's financial statements. District information presented remains comparable to previous CAFRs.

#### Governmental Accounting Standards Board Statement 68 (GASB 68) and 71 (GASB 71)

In 2012, the Governmental Standards Board issued its Statement 68 to improve financial reporting of pension obligations. GASB 68 and 71 defines how the District will present pension liability and contributions made after measurement date, and is reflected in Note 10. GASB 68 also requires adding the District's pension liabilities to the Financial Statements beginning on page 14. The District's reported pension liability is \$15.8 million at June 30, 2015.

#### **BASIC FINANCIAL STATEMENTS**

The Financial Statements of the District report information about the District using accounting methods similar to those used by private sector companies. These statements offer short- and long-term financial information about its activities. The Statement of Net Position includes all of the District's assets, deferred outflow of resources, liabilities and provides information about the nature and amounts of investments in resources (assets) and the obligations to District creditors (liabilities). It also provides the basis for computing rate of return, evaluating the capital structure of the District and assessing the liquidity and financial flexibility of the District.

All of the current year's revenues and expenses are accounted for in the Statements of Revenues, Expenses and Changes in Net Position. This statement measures the success of the District's operations over the past year and can be used to determine the District's credit worthiness and whether the District has successfully recovered all its costs through its user fees and other charges.

The final required Financial Statement is the Statement of Cash Flows. The primary purpose of this statement is to provide information about the District's cash receipts and cash payments during the reporting period. The statement reports cash receipts, cash payments, and net changes in cash resulting from operations and investments. It also provides answers to such questions as where did cash come from, what was cash used for, and what was the change in cash balance during the reporting period.

#### FINANCIAL ANALYSIS OF THE DISTRICT

Our analysis of the District begins on page 16 of the Financial Statements. One of the most important questions asked about the District's finances is "Is the District, as a whole better off or worse off as a result of the year's activities?" The Statement of Net Position and the Statement of Revenues, Expenses and Changes in Net Position report information about the District's activities in a way that will help answer this question. These two statements report the net position of the District and changes in them. You can think of the District's net position, the difference between assets, deferred outflow of resources and liabilities, as one way to measure financial health or financial position. Over time, increases or decreases in the District's net position are one indicator of whether its financial health is improving or deteriorating. However, you will need to consider other non-financial factors such as changes in economic conditions, population growth, zoning, and new or changed government legislation. Fiscal Year 2014/15 saw the beginning of water restrictions and other increased conservation measures resulting from the continuing drought. These factors contributed to changes in the District's net position noted below.

#### **NET POSITION**

Table 1 shows a comparative analysis of the District's Net Position. As shown below, net position decreased by \$0.3 million to \$214.3 million in FY 2015.. The implementation of GASB 68 restated the net position at June 30, 2014 by \$15.9 million.

TABLE 1
Condensed Statements of Net Position
(In thousands of dollars)

		FY 2015		FY 2014 (as Restated)
Current and Other Assets	\$	77,658	\$	87,770
Capital Assets		120,949		113,119
Investment in JPA		66,721		68,788
Total Assets	_	265,328	•	269,677
Deferred Outflows of Resources	-	3,045		3,283
Long-Term Debt Outstanding		20,177		22,281
Net Pension Liability		15,870		21,405
Other Liabilities		13,114		14,647
Total Liabilities	_	49,161		58,333
Deferred Inflows of Resources	_	4,892		
Net Position:				
Net Investment in Capital Assets,		100,170		90,476
Restricted		2,652		4,106
Unrestricted	_	111,498		120,046
<b>Total Net Position</b>	\$	214,320	\$	214,627

#### **REVENUES, EXPENSES AND CHANGES IN NET POSITION**

TABLE 2
Condensed Statements of Revenues,
Expenses and Changes in Net Position
(In thousands of dollars)

	_	FY 2015	-	FY 2014
Operating Revenues:				
Water Sales	\$	37,547	\$	41,177
Sanitation and Other		18,637		17,503
Non-operating Revenues:				
Taxes and Penalties		903		892
Interest Income and Other	_	789	_	1,013
Total Revenues		57,876	· <u>-</u>	60,585
Depreciation Expense		4,579		4,617
Other Operating Expenses		39,540		39,532
Share of JPA Net Expenses		13,828		13,602
Non-Operating Expenses		1,226		994
Total Expenses	_	59,173	_	58,745
Income (Loss) Before Capital				
Contributions		(1,297)		1,841
Capital Contributions		990		1,540
Change in Net Position	_	(307)	_	3,381
Net Position - Beginning of Year <sup>(1)</sup>		214,627		211,246
Net Position - End of Year	\$	214,320	\$	214,627

<sup>(1)</sup> Includes prior year adjustment of (\$19.6 million) related to net pension liabilities.

While the Statement of Net Position shows the change in financial position, the Statement of Revenues, Expenses and Changes in Net Position provides information concerning the nature and source of these changes. As shown in Table 2 above, the Income Before Capital Contributions decreased by \$1.3 million. The Income plus Capital Contributions lead to the overall decrease in net position of \$0.3 million, when compared to last year's CAFR. A prior year adjustment to Net Position to reflect pension liability, resulted in an adjusted Beginning Net Position of \$214.6 million, or a decrease of 0.2%, \$0.3 million, during Fiscal Year 2014/15. This exemplifies the effect of reporting pension liability on the District's Financial Statements.

Water sales, our biggest revenue source, were lower by volume sold as the drought persisted and the District implemented restrictions limiting outdoor watering to 3 days per week and increased conservation efforts. In sanitation, a rate increase on July 1, 2014, resulted in slight increase in revenue.

Changes in taxes and penalties, as well as, interest income and other revenues was minimal. The slight increase reflects the overall stabilization of the economic environment, with property valuations within the District improving and the overall interest rates on investments stabilizing.

Operating expenses were flat year-over-year and decreased sales mitigated increased cost.

Capital contributions are irregular as the major residential potential developments have been completed and manly small projects are anticipated in the future, which is anticipated in the District's master plan for each enterprise.

#### **CAPITAL ASSETS**

At the end of FY 2015, the District had invested \$222.4 million in a broad range of infrastructure including water and sewer lines, wastewater facilities, reservoirs, tanks, distribution facilities, compost facility, maintenance and administration facilities, vehicles and equipment and an investment in Joint Venture of \$66.7 million as shown in Table 3. More information about the District's Capital Assets is presented on pages 36 and 37 in the Notes to the Basic Financial Statements.

TABLE 3
Capital Assets
(In thousands of dollars)

	FY 2015	FY 2014	Dollar <u>Change</u>	Total Percent <u>Change</u>
Land	\$6,915	\$6,915	0	0.00%
Buildings and Improvements	22,018	21,797	221	1.01%
Machinery and Equipment	10,889	10,802	87	0.81%
Infrastructure	165,861	159,138	6,723	4.22%
Construction in Progress	<u>16,737</u>	<u>11,527</u>	<u>5,210</u>	45.20%
Subtotal	222,420	210,179	12,241	5.82%
Less Accumulated Depreciation	<u>101,472</u>	<u>97,060</u>	<u>4,412</u>	<u>4.55%</u>
Net Property, Plant and Equipment	120,948	113,119	7,829	6.92%
Investment in Joint Venture Capital				
Asset	<u>66,721</u>	<u>68,788</u>	<u>(2,067)</u>	(3.00)%
Total Capital Assets	<u>\$187,669</u>	<u>\$181,907</u>	<u>5,762</u>	<u>3.17%</u>

The following is a summary of some of the major improvements to the system during FY 2014.

# TABLE 4 Major Capital Improvement Projects (In thousands of dollars)

	F	Y 2015
Five Million Gallon Potable Water Tank	\$	8,425
Calabasas Potable Water Tank Renovation		2,537
Recycled Water Reservoir #2 Rehabilitation		1,425
Construct 3rd Digester @ Rancho Las Virgenes		1,297
Bldg. 7 & 8 HVAC Integration		297
Westlake Filtration Plant Expansion		274
Tapia Primary Tank Rehabilitation		260
Total	\$	14,515

#### LONG TERM DEBT

At year-end, the District had \$22.1 million in long term debt, down from \$24.1 in FY 2014, a decrease of \$2.0 million due to the District's payment of the annual debt obligation. This debt is mainly the obligation of the Sanitation Enterprise. More detailed information about the District's long-term liabilities is presented on pages 37 to 38 in the Notes to the Basic Financial Statements. No new debt was incurred in FY 2015.

The District maintains an "AA" rating from Standard & Poor's for the refunding revenue bonds.

One area that demonstrates the District's financial strength and future borrowing capability is seen in its debt coverage ratio. Current bond covenants require that the debt coverage ratio must be greater than 1.10. The debt coverage ratio for FY 2015 was 2.47%.

TABLE 5
Debt Coverage Ratio
(In thousands of dollars)

Revenues:	FY 2015	FY 2014	Total Percent <u>Change</u>
Revenues from Operations	\$16,726	\$16,552	-0.2%
Interest Income and Other	234	472	-50.5%
Capacity Fees	<u>462</u>	1,125	-56.0%
Total Revenues	17, <del>422</del>	18,149	-4.1%
Total Operating Expenses (less depreciation)	10,653	10,692	-0.4%
Net Earnings	<u>6,769</u>	<u>7,457</u>	-9.3%
Maximum Annual Debt Service	<u>2,743</u>	<u>2,756</u>	-0.5%
Debt Coverage Ratio	<u>2.47</u>	<u>2.71</u>	<u>-7.2%</u>

The District has outstanding refunding revenue bonds issued in December 2009. The District's current average cost of capital is 4.05%, as shown on Table 6.

TABLE 6
Cost of Capital
(In thousands of dollars)

	Debt Balance	Average Coupon Rate
Refunding Revenue Bonds	<u>20,745</u>	4.05%
Total	20,745	4.05%

#### CONTACTING THE DISTRICT'S FINANCIAL MANAGER

This financial report is designed to provide our citizens, customers, investors, and creditors with a general overview of the District's finances and to demonstrate the District's accountability for the money it receives. If you have questions about this report or need additional financial information, contact the Las Virgenes Municipal Water District, Department of Finance and Administration, 4232 Las Virgenes Road, Calabasas, California, 91302; or visit our website at <a href="https://www.lvmwd.com">www.lvmwd.com</a>.



**BASIC FINANCIAL STATEMENTS** 

## Las Virgenes Municipal Water District Statement of Net Position

### June 30, 2015

A CONTROL	 Primary Government	]	Discretely Presented ponent Unit - JPA
ASSETS			
Current assets:	40.000.045		. === = . = . =
Cash and cash equivalents (Note 3)	\$ 19,832,815	\$	4,759,547
Cash and cash equivalents - designated for capital projects (Note 3)	1,004,618		-
Restricted cash and cash equivalents (Note 3)	2,761,223		
Investments (Note 3)	33,565,685		1,001,457
Receivables:			
Sales and services, net of allowance for uncollectible (Note 4)	7,694,515		850,601
Due from Joint Powers Authority (Note 6)	3,648,667		-
Interest	79,295		3,937
Interest receivable - designated for capital projects	58		-
Taxes	194,041		-
Other	92,912		-
Inventories (Note 5)	8,556,424		177,855
Prepaid items	 228,230		39,131
Total current assets	 77,658,483		6,832,528
Noncurrent assets:			
Investments in Joint Powers Authority (Note 6)	66,720,712		-
Capital assets (Note 7):			
Nondepreciable	23,652,105		22,509,038
Depreciable, net of accumulated depreciation	 97,296,697		73,972,613
Capital assets, net	 120,948,802		96,481,651
Total noncurrent assets	 187,669,514		96,481,651
Total assets	 265,327,997		103,314,179
DEFERRED OUTFLOWS OF RESOURCES			
Deferred amount on debt refunding	1,343,244		_
Pension contribution after measurement date	1,701,878		_
Total deferred outflows of resources	 3,045,122		
Total deletted outflows of resources	 3,043,122		<u>-</u>

# Las Virgenes Municipal Water District Statement of Net Position (Continued) June 30, 2015

LIABILITIES	Primary Government	Discretely Presented Component Unit - JPA
Current liabilities:	4 595 021	990 400
Accounts and contracts payable and accrued expenses Interest payable	4,585,021 146,354	880,409
Unearned capacity and developer fees	4,262,096	-
Due to primary government	4,202,090	3,648,667
Due to other government	-	2,303,452
Deposits and other	178,169	2,303,432
Compensated absences (Note 8)	1,997,823	_
Long-term debt - due within one year (Note 9)	1,945,816	-
Total current liabilities	13,115,279	6,832,528
Noncurrent liabilities:		
Long-term debt - due in more than one year (Note 9)	20,175,861	-
Net pension liabilities (Note 10)	15,870,322	
Total noncurrent liabilities	36,046,183	
Total liabilities	49,161,462	6,832,528
DEFERRED INFLOWS OF RESOURCES		
Difference between projected and actual earnings on		
pension plan investments	4,891,597	
Total deferred inflows of resources	4,891,597	
NET POSITION (Note 12)		
` ,	100 170 270	C4 105 C00
Primary government's net investment in capital assets	100,170,369	64,185,698
Other government's net investment in capital assets Restricted for:	-	32,295,953
Debt services	2 616 975	
Capital Projects	2,616,875 1,263,837	-
Unrestricted	110,268,979	- -
	\$ 214,320,060	\$ 96,481,651
Total net position	\$ 214,320,000	φ 90,461,031

# Las Virgenes Municipal Water District Statement of Revenues, Expenses, and Changes in Net Position For the Year Ended June 30, 2015

	Primary Government	Discretely Presented Component Unit - JPA
Operating Revenues:		
Water sales and service fees	\$ 37,546,957	\$ -
Sanitation service fees	16,725,924	2 124 679
Wholesale recycle water sales	- 5.07.4	2,134,678
Rental income Other income	5,074 1,905,823	226,336
Total operating revenues	56,183,778	2,361,014
Operating Expenses:		
Water expenses:		
Source of supply	25,302,308	-
Pumping	1,581,852	-
Transmission and distribution	2,975,644	-
Meter	571,636	-
Water conservation Rental	1,964,078 3,021	-
General and administrative	5,667,844	-
	38,066,383	
Total water expenses	38,000,383	
Sanitation expenses:		
Other sewage treatment	227,282	-
Lifting	240,910	-
General and administrative	1,005,282	
Total sanitation expenses	1,473,474	
JPA expenses:		
Operating expenses	-	8,736,675
General and administrative		6,452,880
Total JPA expenses		15,189,555
Depreciation	4,579,330	6,318,589
Total operating expenses	44,119,187	21,508,144
Billings to primary government	-	8,624,539
Billings to other government		4,305,047
Total JPA billings		12,929,586
Net Operating Income (Loss)	12,064,591	(6,217,544)

### **Las Virgenes Municipal Water District**

### Statement of Revenues, Expenses, and Changes in Net Position (Continued) For the Year Ended June 30, 2015

	Primary Government	Discretely Presented Component Unit - JPA
Nonoperating Revenues (Expenses):		
Taxes and penalties	903,662	-
Interest income	478,133	13,136
Facilities charge	344,732	-
Interest expense and fiscal charges	(909,083)	-
Share of Joint Powers Authority (expense)	(13,828,084)	-
Gain (loss) on disposal of capital asset	10,270	(53,353)
Other revenues/(expenses)	(361,537)	(114,180)
Total nonoperating revenues (expenses)	(13,361,907)	(154,397)
Capital Contributions:		
Capital contributions from others	990,038	-
Capital contributions from primary government	-	2,581,699
Capital contributions from other government	-	1,075,099
Total capital contributions	990,038	3,656,798
Changes in Net Position	(307,278)	(2,715,143)
Net Position:		
Beginning of year, as restated (Note 14)	214,627,338	99,196,794
End of year	\$ 214,320,060	\$ 96,481,651

### Las Virgenes Municipal Water District Statement of Cash Flows

### For the Year Ended June 30, 2015

	Primary Government	Discretely Presented Component Unit - JPA
Cash Flows From Operating Activities:		
Cash received from customers	\$ 56,846,055	\$ -
Cash received from participants	-	15,127,507
Cash payments to suppliers for operations	(36,720,833)	(14,961,919)
Cash received from (paid to) Joint Powers Authority	999,307	-
Cash payments for general and administrative expenses	(7,127,699)	-
Cash received from others	1,582,516	
Net cash provided by operating activities	15,579,346	165,588
Cash Flows From Noncapital Financing Activities:		
Property taxes and fee collected	919,380	-
Receipt from facilities charges	344,732	
Net cash provided by noncapital financing activities	1,264,112	
Cash Flows From Capital and Related Financing Activities:		
Acquisition of capital assets	(12,698,054)	(3,656,799)
Proceeds from sale of assets	10,270	-
Capital contribution	-	3,656,799
Net amount paid to participants	-	(581,866)
Repayment of bonds payable and capital leases	(1,864,829)	-
Interest payment	(921,050)	-
Capital facilities and developer fees received	1,842,510	-
Capital facilities and developer fees refunded and developer fees used	(42,050)	
Net cash (used in) capital and related financing activities	(13,673,203)	(581,866)
Cash Flows From Investing Activities:		
Interest received	498,945	14,091
Contributions to Joint Power Authority	(11,761,025)	-
Investments matured	12,432,280	-
Purchase of investments	(2,014,354)	(1,002,456)
Net cash (used in) investing activities	(844,154)	(988,365)
Net Increase (Decrease) in Cash and Cash Equivalents	2,326,101	(1,404,643)
Cash and Cash Equivalents:		
Beginning of year	21,272,555	6,164,190
End of year	\$ 23,598,656	\$ 4,759,547
Financial Statement Presentation:		
Cash and cash equivalents	\$ 19,832,815	\$ 4,759,547
Cash and cash equivalents - designated for capital projects	1,004,618	-
Restricted cash and cash equivalents	2,761,223	
Total cash and cash equivalents	\$ 23,598,656	\$ 4,759,547

#### Las Virgenes Municipal Water District

#### Statement of Cash Flows (Continued) For the Year Ended June 30, 2015

	 Primary Government		Discretely Presented Component Unit - JPA	
Reconciliation of Net Operating Income to Net Cash				
Provided By (Used In) Operating Activities:				
Net operating income (loss)	\$ 12,064,591	\$	(6,217,544)	
Adjustments to reconcile operating income (loss) to				
net cash provided by (used in) operating activities				
Depreciation	4,579,330		6,318,589	
Write-off of construction in progress	463,651		-	
Other revenues	(361,537)		-	
Changes in operating assets and liabilities				
(Increase) decrease in accounts and other receivables	2,577,049		63,243	
(Increase) decrease in due from Joint Powers Authority	999,307			
(Increase) decrease in inventories	(1,592,320)		10,466	
(Increase) decrease in prepaid items	(223)		1,042	
(Increase) decrease in deferred outflows or resources - pension	78,128		-	
Increase (decrease) in accounts and contracts payable				
and accrued expenses	(2,614,576)		103,972	
Increase (decrease) in deposits and other	29,281		(114,180)	
Increase (decrease) in net pension liability	(5,534,932)		-	
Increase (decrease) in deferred inflows or resources - pension	 4,891,597			
Net cash provided by Operating Activities	\$ 15,579,346	\$	165,588	

#### **Disclosure of Noncash Transactions:**

- 1. The District received capital contributions in the form of donated capital assets totaling \$174,682 for the year ended June 30, 2015.
- 2. Projects funded by water and sewer capacity fees/connection fees and meter installation fees were completed during the fiscal year. As a result, capital contribution in the amount of \$804,868 from capacity fee and \$10,488 from meters installed were reclassified from deferred capacity and developer fees to contributed capital for the year ended June 30, 2015.



# **Las Virgenes Municipal Water District**

### Notes to the Basic Financial Statements For the Year Ended June 30, 2015

#### **Note 1 – Reporting Entity**

Las Virgenes Municipal Water District (the "District") is organized under the Municipal Water District Act of 1911 (California Water Code 71000). A five-member board of directors, who are elected by geographic divisions, provide governance. The District was formed to secure a high quality, reliable source of water for areas which include the cities of Agoura Hills, Calabasas, Hidden Hills and Westlake Village, plus surrounding unincorporated portions of western Los Angeles County.

#### **Discretely Presented Component Unit**

The Las Virgenes-Triunfo Joint Powers Authority ("JPA") was created on October 12, 1964 between the District and Triunfo Sanitation District ("TSD") for the purpose of constructing, operating, maintaining and providing for the replacement of a joint sewage system to serve the Malibu Canyon drainage area. The JPA consists of ten board members where five of them are the board members of the District and the other five are the board members of TSD. The JPA is fiscally dependent on the District and there is a financial benefit and burden relationship between the District and the JPA. The JPA issues a separate financial report that is available upon request from the District. The financial statements of the JPA are included as a discretely presented component of the District's financial statements.

#### **Note 2 – Summary of Significant Accounting Policies**

#### **Basis of Presentation**

Financial statement presentation follows the recommendations promulgated by the Governmental Accounting Standards Board ("GASB") commonly referred to as accounting principles generally accepted in the United States of America ("U.S. GAAP"). GASB is the accepted standard-setting body for establishing governmental accounting and financial reporting standards.

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

The financial statements (i.e., the statement of net position, the statement of revenues, expenses and changes in net position, and statement of cash flows) report information on all of the activities of the District.

The financial statements are reported using the "economic resources" measurement focus and the accrual basis of accounting. Revenues are recorded when earned and expenses are recorded when a liability is incurred, regardless of the timing of related cash flows. Grants and similar items are recognized as revenue as all eligibility requirements have been met. Interest associated with the current fiscal period is considered to be susceptible to accrual and so has been recognized as revenue of the current fiscal period.

In accordance with GASB Statement No. 63, *Financial Reporting of Deferred Outflows of Resources, Deferred Inflows of Resources, and Net Position*, the Statement of Net Position reports separate sections for Deferred Outflows of Resources, and Deferred Inflows of Resources, when applicable.

<u>Deferred Outflows of Resources</u> represent outflows of resources (consumption of net position) that apply to future periods and that, therefore, will not be recognized as an expense until that time.

<u>Deferred Inflows of Resources</u> represent inflows of resources (acquisition of net position) that apply to future periods and that, therefore, are not recognized as a revenue until that time.

#### **Note 2 – Summary of Significant Accounting Policies (Continued)**

#### Measurement Focus, Basis of Accounting, and Financial Statement Presentation (Continued)

Operating revenues are those revenues that are generated from the primary operations of the District. The District reports a measure of operations by presenting the change in net assets from operations as "operating income" in the statement of revenues, expenses, and changes in net assets. Operating activities are defined by the District as all activities other than financing and investing activities (interest expense and investment income), grants and subsidies, settlement receivable allowance, and other infrequently occurring transaction of a non-operating nature. Operating expenses are those expenses that are essential to the primary operations of the District. All other expenses are reported as non-operating expenses.

#### Cash, Cash Equivalents, and Investments

Cash and cash equivalents include all highly liquid investments with original maturities of 90 days or less and are carried at cost, which approximates fair value.

The District participates in an investment pool managed by the State of California titled Local Agency Investment Fund ("LAIF"), which has invested a portion of the pool funds in structured notes and asset-backed securities. LAIF's investments are subject to credit risk with the full faith and credit of the State of California collateralizing these investments. In addition, these structured notes and assets-backed securities are subject to market risk and to change in interest rates. The reported value of the pool is the same as the fair value of the pool shares.

Certain disclosure requirements, if applicable for deposit and investment risk, are specified for the following areas:

- Interest Rate Risk
- Credit Risk
  - Overall
  - Custodial Credit Risk
  - Concentration of Credit Risk
- Foreign Currency Risk

#### **Restricted Cash and Investments**

Cash and investments with fiscal agents are restricted due to limitations on their use by bond covenants or donor limitations. Fiscal agents acting on behalf of the District hold investment funds arising from the proceeds of long-term debt issuances. The funds may be used for specific capital outlays or for the payment of certain bonds, and have been invested only as permitted by specific State statutes or applicable District ordinance, resolution or bond indenture.

#### **Receivables and Unbilled Revenues**

Customer accounts receivable consist of amounts owed by private individuals and organizations for services rendered in the regular course of business operations. Receivables are shown net of allowances for doubtful accounts, if any. The District also accrues an estimated amount for services that have been provided, but not yet billed. Federal and State grants accrued as revenue when all eligibility requirements have been met. Amount earned but outstanding at year end are reported as due from other governments.

#### **Inventory of Materials**

Inventories consist of expendable materials, supplies, and water in storage and are stated at average cost.

#### **Note 2 – Summary of Significant Accounting Policies (Continued)**

#### **Prepaid Items**

Payments made to vendors for services that will benefit periods beyond the fiscal year ended are recorded as prepaid items.

#### **Capital Assets**

Capital assets are valued at historical cost, or estimated historical cost, if actual historical cost was not available. Donated capital assets are valued at their estimated fair market value on the date donated. The District policy has set the capitalization threshold for reporting capital assets at \$5,000, all of which must have an estimated useful life in excess of one year. Depreciation is recorded on a straight-line basis over estimated useful lives of the assets as follows:

<b>Primary Government</b>		
Water Plant	Source of supply (primarily water tanks)	10 - 100 Years
	Plant	10 - 75 Years
	Structures	25 - 35 Years
Sanitation Plant	Plant	10 - 100 Years
	Machinery and equipment	3 - 25 Years
General Utility Plant	Building and improvements	10 - 50 Years
	Machinery and equipment	3 - 25 Years
<b>Discretely Presented Comp</b>	onent Unit - JPA	
Recycle Water Plants	Plant	10 - 100 Years
	Machinery and equipment	3 - 25 Years

Major outlays for capital assets are capitalized as projects, once constructed, and repairs and maintenance costs are expensed. Interest accrued during capital assets construction, if any, is capitalized as part of the asset cost, net of interest income on construction bond proceeds.

#### **Capital Contributions**

Prepayments of water and sewer capacity fees/connection fees assessed by the District are reported as unearned revenues until construction of the related projects has commenced and the District is reasonably certain they will be completed. Upon completion, the applicable amounts are recognized as capital contributions.

#### **Note 2 – Summary of Significant Accounting Policies (Continued)**

#### **Compensated Absences**

District's policy permits its employees to accumulate not more than 288 hours of their current annual vacation for the miscellaneous general and office units and not more than 311 hours for the supervisor, professional, confidential and management units. General Managers are compensated 5 days into accrued sick leave bank at onset of employment and 8 hours per month thereafter up to 96 hours per year with a maximum of 311 hours accrual. Non-Represented employees are compensated 8 hours per month. The annual accrual of sick leave has no maximum accrual. The combined unused vacation and sick pay will be paid to employee or his/her beneficiary upon leaving the District's employment. The amount due will be determined using salary/wage rate in effect at the time of separation and vesting period.

All vested vacation and compensatory leave time is recognized as an expense and as a liability at the time the benefit vests. The liability for compensated absences is included as part of compensated absences payable from unrestricted current assets.

#### **Long-Term Debt**

Debt premiums and discounts are amortized over the life of the debt using the straight-line method. Long-term debt is reported net of the applicable unamortized bond premium or discount. Debt issuance costs are expensed when incurred.

#### **Arbitrage Rebate Requirement**

The District is subject to the Internal Revenue Code ("IRC") Section 148(f), related to its tax exempt revenue bonds. The IRC requires that investment earnings on gross proceeds of any revenue bonds that are in excess of the amount prescribed will be surrendered to the Internal Revenue Service. The District had no rebate liability for arbitrage as of June 30, 2015.

#### **Pension**

For purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the plans and additions to/deductions from the plans' fiduciary net position have been determined on the same basis as they are reported by the plans (Note 10). For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with benefit terms. Investments are reported at fair value.

The following timeframes are used for pension reporting:

Valuation Date June 30, 2013 Measurement Date June 30, 2014

Measurement Period July 1, 2013 to June 30, 2014

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. The difference between projected and actual earnings is amortized straight-line over 5 years. All other amounts are amortized straight-line 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.

#### **Note 2 – Summary of Significant Accounting Policies (Continued)**

#### **Net Position**

Net position represents the difference between all other elements in the statement of net position and should be displayed in the following three components:

<u>Net Investment in Capital Assets</u> – This component of net position consists of capital assets, net of accumulated depreciation, reduced by the outstanding balances of debt that are attributable to the acquisition, construction, or improvement of those assets.

<u>Restricted</u> – This component of net position consists of restricted assets reduced by liabilities and deferred inflows of resources related to those assets.

<u>Unrestricted</u> – This component of net position is the amount of the assets, deferred outflows of resources, liabilities, and deferred inflows of resources that are not included in the determination of net investment in capital assets or the restricted component of net position.

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.

#### **Property Taxes**

Property taxes are levied on March 1 and are payable in two installments: November 1 and February 1 of each year. Property taxes become delinquent on December 10 and April 10, for the first and second installments, respectively. The lien date is March 1. The County of Los Angeles, California ("County") bills and collects property taxes and remits them to the District according to a payment schedule established by the County.

The County is permitted by State law to levy on properties at 1% of full market value (at time of purchase) and can increase the property tax rate at no more than 2% per year. The District receives a share of this basic tax levy proportionate to what it received during the years 1976-1978.

Property taxes are recognized in the fiscal year for which the taxes have been levied.

No allowance for doubtful accounts was considered necessary.

#### **Use of Estimates**

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

#### **Accounting Changes**

GASB has issued Statement No. 68, Accounting and Financial Reporting for Pensions – an amendment of GASB Statement No. 27). This Statement establishes standards for measuring and recognizing liabilities, deferred outflow of resources, deferred inflows of resources, and expense/expenditures for pension plans. This Statement identifies the methods and assumptions that should be used to project benefit payments, discount projected benefit payments to their actuarial present value, and attribute that present value to periods of employee service. This statement became effective for periods beginning after June 15, 2014. See Note 14 for prior period adjustment as a result of implementation.

#### Note 2 – Summary of Significant Accounting Policies (Continued)

#### **Accounting Changes**

GASB has issued Statement No. 69, *Government Combinations and Disposals of Government Operation*. This Statement establishes accounting and financial reporting standards related to government combinations and disposals of government operations. As used in this Statement, the term government combinations includes a variety of transactions referred to as mergers, acquisitions, and transfers of operations This statement became effective for periods beginning after December 15, 2013 and did not have a significant impact on the District's financial statements for year ended June 30, 2015.

GASB has issued Statement No. 71, Pension Transition for Contributions Made Subsequent to the Measurement Date – an amendment of GASB Statement No. 68. This statement establishes standards relates to amounts associated with contributions, if any, made by a state or local government employer or nonemployer contributing entity to a defined benefit pension plan after the measurement date of the government's beginning net pension liability. This statement became effective for periods beginning after June 15, 2014. See Note 14 for prior period adjustment as a result of implementation.

#### **Note 3 – Cash and Investments**

At June 30, 2015, cash and investments are classified in the accompanying statements of net position as follows:

				Discretely Presented	
		Primary	Com	ponent Unit -	
	G	overnment		JPA	 Total
Unrestricted Assets:				_	 
Cash and cash equivalents	\$	20,837,433	\$	4,759,547	\$ 25,596,980
Investments		33,565,685		1,001,457	34,567,142
Restricted Assets:					
Cash and cash equivalents		2,761,223		_	2,761,223
Total cash and investments	\$	57,164,341	\$	5,761,004	\$ 62,925,345

At June 30, 2015, cash and investments consisted of the followings:

	Discretely Presented				
	Primary	Component Unit -			
	Government	JPA	Total		
Deposits:					
Demand Deposits	\$ 995,881	\$ 383,900	\$ 1,379,781		
Petty Cash	1,950		1,950		
Total deposits	997,831	383,900	1,381,731		
Investments:					
Money market mutual funds	40,798	-	40,798		
Municipal Bonds	4,577,672	-	4,577,672		
U.S. Government Sponsored Agency Security	27,985,650	-	27,985,650		
Investment Trust of California	1,002,363	1,001,457	2,003,820		
California Local Agency Investment Fund	19,798,804	4,375,647	24,174,451		
Total investments	53,405,287	5,377,104	58,782,391		
Investments with Fiscal Agents:					
California Local Agency Investment Fund	2,761,223		2,761,223		
Total investments with fiscal agents	2,761,223		2,761,223		
Total cash and investments	\$ 57,164,341	\$ 5,761,004	\$ 62,925,345		

The statement of cash flows has been prepared by considering the following deposits and investment instruments to be cash and cash equivalents:

	Discretely Presented					
	Primary			ponent Unit -	•	
	Government		JPA		Total	
Demand Deposits	\$	995,881	\$	383,900	\$	1,379,781
Petty Cash		1,950		-		1,950
Money market mutual funds		40,798		-		40,798
California Local Agency Investment Fund		22,560,027		4,375,647		26,935,674
Total cash and cash and cash equivalents	\$	23,598,656	\$	4,759,547	\$	28,358,203

#### **Note 3 – Cash and Investments (Continued)**

#### **Demand Deposits**

Demand deposits are held in pool by the District. The carrying amounts of cash deposits were \$1,379,781 at June 30, 2015. Bank balance at June 30, 2015 was \$1,683,812, which were fully insured and/or collateralized with securities held by the pledging financial institutions in the District's name as discussed below.

The California Government Code requires California banks and savings and loan associations to secure the District's cash deposits by pledging securities as collateral. This Code states that collateral pledged in this manner shall have the effect of perfecting a security interest in such collateral superior to those of a general creditor. Thus, collateral for cash deposits is considered to be held in the District's name.

The fair value of pledged securities must equal at least 110% of the District's cash deposits. California law also allows institutions to secure the District's deposits by pledging first trust deed mortgage notes having a value of 150% of the District's total cash deposits. The District may waive collateral requirements for cash deposits, which are fully insured up to \$250,000 by the Federal Deposit Insurance Corporation. The District, however, has not waived the collateralization requirements.

#### **California Local Agency Investment Funds**

The District is a voluntary participant in the Local Agency Investment (LAIF) that is regulated by California Government Code Section 18429 under the oversight of the Treasurer of the State of California. LAIF is overseen by the Local Agency Investment Advisory Board, which consists of five members, in accordance with State statute. The District's investments with California Local Agency Investment Fund (LAIF) include a portion of the pool funds invested in Structured Notes and Asset-Backed Securities. These investments include the following:

- **Structured Notes** debt securities (other than asset-backed securities) whose cash flow characteristics (coupon rate, redemption amount, or stated maturity) depend upon one or more indices and/or that have embedded forwards or options.
- Asset-Backed Securities the bulk of which are mortgage-backed securities, entitle their purchasers to
  receive a share of the cash flows from a pool of assets such as principal and interest repayments from a pool of
  mortgages (such as CMO's) or credit card receivables.

JPA's investment in LAIF was pooled with the District. As of June 30, 2015, the District and the JPA had \$19,798,804 and \$4,375,647, respectively, invested in LAIF, which had invested 2.08% of the pool investment funds in Structured Notes and Asset-Backed Securities. The fair value of the investment in this pool is reported in the accompanying financial statements at amounts based upon the District's pro-rata share of the fair value provided by LAIF for the entire 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 reported at fair market value.

#### **Note 3 – Cash and Investments (Continued)**

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

The table below identifies the investment types that are authorized for the District by the California Government Code (or the 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 provisions of debt agreements of the District, rather than the general provisions of the California Government Code or the District's investment policy.

Authorized Investment Type	Maximum Maturity	Percentage of Portfolio	Maximum Investment in One Issuer
United States Treasury Bills, Bonds and Notes	5 years	None	None
United States Government Sponsored Agency Securities	5 years	None	None
Time Deposits	1 year	25%	None
Repurchase Agreements	30 days	10%	None
California Local Agency Investment Fund (LAIF)	None	None	\$50,000,000
Local Government Investment Pools	None	None	None
Bonds Issue by Local Agencies or States	5 years	None	None

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

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

Authorized Investment Type	Maximum Maturity	Percentage of Portfolio	Maximum Investment in One Issuer
United States Treasury Obligations	None	None	None
United States Government Sponsored Agency Securities	3 years	None	None
Time Deposits	360 days	None	None
Banker's Acceptances	360 days	None	None
Money Market Mutual Fund	None	None	None
Local Agency Fund	None	None	None
Commercial Paper	270 days	None	None
Investment Agreement	None	None	None
Other investments approved by bond insurer	None	None	None

#### **Note 3 – Cash and Investments (Continued)**

#### **Disclosures Relating to Interest Rate Risk**

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

Information about the sensitivity of the fair values of the District's investments (including investments held by bond trustee) to market interest rate fluctuations is provided by the following table that shows the distribution of the District's investments by maturity as of June 30, 2015.

	Remaining Maturity (in Years)							
	Less Than	1 to 2	2 to 3	3 to 4	4 to 5	Fair Value		
Investment Type	1 Year	Years	Years	Years	Years	Total		
Money market mutual funds	\$40,798	\$0	\$0	\$ -	\$ -	\$ 40,798		
Municipal Bonds	1,000,320	2,581,551	995,801	-	-	4,577,672		
Federal Farm Credit Bank	1,005,620	2,000,050	1,994,640	-	-	5,000,310		
Federal Home Loan Bank	-	1,010,520	1,998,890	3,995,060	2,001,730	9,006,200		
Federal Home Loan Mortgage Corporation	-	1,001,900	3,981,040	1,002,420		5,985,360		
Federal Nation Mortgage Association	1,000,810	2,001,520	2,997,640	1,004,950	988,860	7,993,780		
Local Agency Investment Fund	24,174,451	-	-	-	-	24,174,451		
CalTrust Short Term Fund	2,003,820	-	-	-	-	2,003,820		
Investment with fiscal agents:								
Local Agency Investment Fund	2,761,223					2,761,223		
	\$31,987,042	\$ 8,595,541	\$ 11,968,011	\$ 6,002,430	\$ 2,990,590	\$ 61,543,614		

#### **Disclosures Relating to Credit Risk**

Generally, credit risk is the risk that an issuer of an investment will not fulfill its obligation to the holder of the investment. State law limits investments in commercial paper and corporate bonds to the top two ratings issued by nationally recognized statistical rating organizations (NRSROs). It is the District's policy to limit its investments in these investment types to the top rating issued by NRSROs, including raters Standard and Poor's, and Moody's Investors Service. Presented in the following table are the Standard and Poor's credit ratings for the Districts investments.

# Note 3 – Cash and Investments (Continued)

# **Disclosures Relating to Credit Risk (Continued)**

Investment	Ju	Total As of ne 30, 2015	Minimum Legal Requirement	AAA	AA+/-	A+		Unrated
Money market mutual funds	\$	40,798	None	\$40,798	\$ -	\$	-	\$ -
Municipal Bonds		4,577,672	AA-	995,600	3,582,072		-	-
Federal Farm Credit Bank		5,000,310	None	-	5,000,310		-	-
Federal Home Loan Bank		9,006,200	None	-	4,008,250		-	4,997,950
Federal Home Loan Mortgage Corporation		5,985,360	None	-	5,985,360		-	-
Federal Nation Mortgage Association		7,993,780	None	-	7,004,920		-	988,860
Local Agency Investment Fund		24,174,451	None	-	-		-	24,174,451
CalTrust Short Term Fund		2,003,820	None	-	-		-	2,003,820
Investment with fiscal agents								
Local Agency Investment Fund		2,761,223	None	-			-	2,761,223
	\$	61,543,614		\$ 1,036,398	\$ 25,580,912	\$		\$ 34,926,304

# Disclosures Relating to Concentration of Credit Risk

Investments in any one issuer that represents 5% or more of total District's investments (excluding cash with fiscal agents) are as follows:

Issuer	Investment Issuer Type		Reported Amount	Percentage of Investments	
Federal Farm Credit Bank	United States Government Sponsored Agency Securities	\$	5,000,310	8.12%	
Federal Home Loan Bank	United States Government Sponsored Agency Securities		9,006,200	14.63%	
Federal Home Loan Mortgage Corporation	United States Government Sponsored Agency Securities		5,985,360	9.73%	
Federal National Mortgage Association	United States Government Sponsored Agency Securities		7,993,780	12.99%	

#### Note 3 – Cash and Investments (Continued)

#### **Disclosures Relating to Custodial Credit Risk**

The custodial credit risk for investments is the risk that, in the event of the failure of the counterparty (e.g., broker-dealer) to a transaction, a government will not be able to recover the value of its investment or collateral securities that are in the possession of another party. 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 investments. With respect to investments, custodial credit risk generally applies only to direct investments 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).

#### Note 4 – Accounts Receivable

Accounts receivable primarily consist of sales and services fees as well as the District's allocation of property taxes collected but not remitted by the Los Angeles County. As of June 30, 2015, sales and services receivable, net of allowance for uncollectible accounts, were in the amount of \$7,694,515 and \$850,601 for the District and the JPA, respectively.

#### **Note 5 – Inventories**

Inventories consisted of the following as of June 30, 2015:

#### **Primary Government**

Material and supplies	\$	5	969,384
Water in storage			7,587,040
Total	\$	<u>,                                     </u>	8,556,424
	<del>-</del>		

#### **Discretely Presented Component Unit - JPA**

Material and supplies	\$	177,855
**	1	

Water in storage was calculated by taking the volume of the reservoir and tanks times the average cost per acre foot.

# Las Virgenes Municipal Water District

Notes to the Basic Financial Statements (Continued) For the Year Ended June 30, 2015

#### **Note 6 – Investment in Joint Powers Authority**

The District was the designated administering agent for the Las Virgenes-Triunfo Joint Powers Authority ("JPA"). Costs and capital contributions are generally shared by the two districts in accordance with capacity rights reserved in each component of the joint system. Maintenance and operating costs are pro-rated to the districts in accordance with the average monthly flows contributed by each to the system. The allocation of construction costs related to projects in process is based upon engineering estimates of the capacity rights and is subject to increase or decrease when final costs are determined.

Summary of changes in investment in Joint Powers Authority is as follows:

Beginning of year	\$ 68,787,771
Contributions	11,761,025
Share in income (loss):	
Sanitation expenses	(9,179,325)
Depreciation expenses	(4,611,093)
Loss on disposal of capital assets	(37,666)
End of year	\$ 66,720,712

Investment in Joint Powers Authority includes capitalized interests for the debt issued for the JPA's facilities held under the District's name as follows:

Primary government's net investment in	
JPA's capital assets	\$ 64,185,698
Capitalized interst, net	2,535,014
Investment in JPA	\$ 66,720,712

Condensed financial statement of the JPA as of and for the years ended June 30, 2015 including the participants' approximate percentage shares as follows:

	Amount	Las Virgenes Municipal Water District	Triunfo Sanitation District
Total assets	\$ 103,314,179	67%	33%
Total liabilities	6,832,528	67%	33%
Total equity	96,481,651	67%	33%
Billings to participants	12,929,586	68%	32%
Depreciation	6,318,589	70%	30%
Construction cost	3,656,798	71%	29%

The amount due from the JPA at June 30, 2015 consisted of the following:

Beginning of year	\$ 4,647,974
Additions (Deletions)	(999,307)
End of year	\$ 3,648,667

# **Note 7 – Capital Assets**

Summary of changes in capital assets for the year ended June 30, 2015 is as follows:

#### **Primary Government**

	Balance July 1, 2014	Additions	Deletions	Reclassification	Balance June 30, 2015
Capital assets, not depreciated					
Land and land rights:					
Water plant	\$ 6,804,087	\$ 3	\$ -	\$ -	\$ 6,804,090
Sanitation plant	111,235	-	-	-	111,235
Construction in progress	11,526,682	12,698,051	(463,651)	(7,024,302)	16,736,780
Total capital assets, not depreciated	18,442,004	12,698,054	(463,651)	(7,024,302)	23,652,105
Capital assets, being depreciated					
Water plant:					
Source of supply	24,995,557	-	-	35,885	25,031,442
Plant	106,311,742	121,182	-	6,489,890	112,922,814
Structure	20,403,025	53,500	-	23,543	20,480,068
Sanitation plant:					
Plant	7,427,396	-	-	-	7,427,396
Machinery and equipment	17,318	-	-	-	17,318
General utility plant					
Building and improvements	21,797,289	-	(3,877)	224,402	22,017,814
Machinery and equipment	10,784,239		(162,695)	250,582	10,872,126
Total capital assets, being depreciated	191,736,566	174,682	(166,572)	7,024,302	198,768,978
Less accumulated depreciation					
Water plant:					
Source of supply	(8,194,886)	(561,927)	-	-	(8,756,813)
Plant	(48,537,575)	(2,552,352)	-	-	(51,089,927)
Structure	(16,228,637)	(520,023)	-	-	(16,748,660)
Sanitation plant:					
Plant	(3,335,572)	(146,443)	-	-	(3,482,015)
Machinery and equipment	(11,258)	(1,732)	-	-	(12,990)
General utility plant					
Building and improvements	(10,921,957)	(499,453)	3,877	-	(11,417,533)
Machinery and equipment	(9,829,640)	(297,400)	162,695		(9,964,345)
Total accumulated depreciation	(97,059,523)	(4,579,330)	166,572		(101,472,281)
Total capital assets, being depreciated, net	94,677,043	(4,404,648)	_	7,024,302	97,296,697
Total capital assets, net	\$ 113,119,047	\$ 8,293,406	\$ (463,651)	\$ -	\$ 120,948,802

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#### **Note 7 – Capital Assets (Continued)**

#### Discretely Presented Component Unit - JPA

	Balance July 1, 2014		Additions		Deletions		Reclassification		Balance June 30, 2015	
Capital assets, not depreciated										
Land and land rights	\$	12,258,791	\$	-	\$	-	\$	-	\$	12,258,791
Construction in progress		7,320,411		3,656,796		-		(726,960)		10,250,247
Total capital assets, not depreciated		19,579,202		3,656,796				(726,960)		22,509,038
Capital assets, being depreciated										
Sewer and treatment plant		117,197,572		-		(122,393)		459,387		117,534,566
Compost plant and farm		63,062,993		-		(55,390)		267,573		63,275,176
Recycled water system		31,845,276		-				-		31,845,276
Total capital assets, being depreciated		212,105,841		-		(177,783)		726,960		212,655,018
Less accumulated depreciation										
Sewer and treatment plant		(72,630,780)		(3,350,101)		80,119		-		(75,900,762)
Compost plant and farm		(42,461,046)		(2,089,300)		44,312		-		(44,506,034)
Recycled water system		(17,396,423)		(879,186)				-		(18,275,609)
Total accumulated depreciation		(132,488,249)		(6,318,587)		124,431		-		(138,682,405)
Total capital assets, being depreciated, net		79,617,592		(6,318,587)		(53,352)		726,960		73,972,613
Total capital assets, net	\$	99,196,794	\$	(2,661,791)	\$	(53,352)	\$	_	\$	96,481,651

#### **Note 8 – Compensated Absences**

Summary of changes in compensated absences for the year ended June 30, 2015 is as follows:

	Balance				Balance	
July 1, 2014 Additions		 Deletions	June 30, 2015			
\$	1.933.836	\$ 1.710.017	\$ (1.646.030)	\$	1.997.823	

#### Note 9 – Long-Term Debt

Summary of changes in long-term debt for the year ended June 30, 2015 is as follows:

	Balance			Balance	Due within	Due in More
	July 1, 2014	Additions Deletions		June 30, 2015	One Year	Than One Year
2009 Sanitation Refunding Revenue Bonds	\$ 22,585,000	\$ -	\$ (1,840,000)	\$ 20,745,000	\$ 1,925,000	\$ 18,820,000
Add: Unamortized Premium	1,500,026	-	(159,295)	1,340,731	-	1,340,731
Capital Lease	60,774		(24,828)	35,946	20,816	15,130
Total long-term debt	\$ 24,145,800	\$ -	\$ (2,024,123)	\$ 22,121,677	\$ 1,945,816	\$ 20,175,861

#### **Note 9 – Long-Term Debt (Continued)**

#### 2009 Sanitation Refunding Revenue Bonds

The District issued sanitation refunding revenue bonds (2009 bonds) dated December 1, 2009, totaling \$29,415,000. The purpose of the 2009 bonds was to advance refund 1998 Installment Purchase Refunding Revenue Bonds.

The 2009 bonds mature through November 1, 2023, and bear interest at rates ranging from 1.00% to 5.00%. Interest is payable semiannually on May 1 and November 1, beginning May 1, 2010. The 2009 bonds are subject to optional early redemption provisions. The 2009 bonds fully mature on November 1, 2023.

The District completed the refunding to reduce its debt service over the next 14 years by approximately \$7,604,000 and to obtain an economic gain (difference between the present values of the old and new debt service payments) of approximately \$4,796,000.

Total balance outstanding as of June 30, 2015, net of unamortized premium was as follows:

Principal outstanding	\$ 20,745,000
Add unamortized premium	1,340,731
Net bonds outstanding	\$ 22,085,731

The annual debt service requirements at June 30, 2015 are as follows:

Year Ending					
June 30,	Principal	Interest	Total		
2016	\$ 1,925,000	\$ 830,000	\$	2,755,000	
2017	2,025,000	731,250		2,756,250	
2018	2,125,000	627,500		2,752,500	
2019	2,210,000	541,225		2,751,225	
2020	2,305,000	450,450		2,755,450	
2021-2024	10,155,000	859,388		11,014,388	
Total	\$ 20,745,000	\$ 4,039,813	\$	24,784,813	

#### Capital Leases

The District entered into various leases agreement for the copiers at interest rates range from 2% to 22.58%. These leases are classified as capital leases and have been recorded at the present value of the future minimum lease payments at the inception date of the leases. The assets acquired through capital leases are included in the District's capital assets in the amount of \$118,779, net of accumulated depreciation in the amount of \$87,217.

Year Ended		
June 30,	•	
2016	\$	20,816
2017		11,613
2018		2,719
2019		2,040
Subtotal		37,188
Less amount representing interest		(1,242)
Present value of future		
minimum lease payments	\$	35,946

# Las Virgenes Municipal Water District

Notes to the Basic Financial Statements (Continued) For the Year Ended June 30, 2015

#### Note 10 – Pension Plan – Defined Benefit Plan

	Balance July 1, 2014 (As Restated)		Additions		Deletions		Ju	Balance ine 30, 2015
Deferred outflows of resources:								
Pension contribution after measurement date	\$	1,780,006	\$	1,701,878	\$	(1,780,006)	\$	1,701,878
Total deferred outflows of resources	\$	1,780,006	\$	1,701,878	\$	(1,780,006)	\$	1,701,878
Net pension liabilities:								
Net pension liabilities	\$	21,405,254	\$	7,734,748	\$	(13,269,680)	\$	15,870,322
Total net pension liabilities	\$	21,405,254	\$	7,734,748	\$	(13,269,680)	\$	15,870,322
Deferred inflows of Resources:								
Difference in projected and actual earnings on								
pension investments	\$	-	\$	6,114,496	\$	(1,222,899)	\$	4,891,597
Total deferred inflows of resources	\$	-	\$	6,114,496	\$	(1,222,899)	\$	4,891,597

#### General Information about the Pension Plan

#### Plan Description

The District contributes to the California Public Employees' Retirement System (CalPERS), an agent multiple-employer public employee defined benefit pension plan. CalPERS acts as a common investment and administrative agent for participating public entities within the State of California. Benefit provisions and all other requirements are established by state statute. A full description of the pension plan regarding number of employees covered, benefit provisions, assumptions (for funding, but not accounting purposes), and membership information are listed in the June 30, 2013 Annual Actuarial Valuation Report. This report and CalPERS' audited financial statements are publicly available reports that can be obtained at CalPERS' website under Forms and Publications.

#### Benefits Provided

CalPERS provides retirement and disability benefits, annual cost-of-living adjustments, and death benefits to plan members and beneficiaries. A classic CalPERS member becomes eligible for service retirement upon attainment of age 55 with at least 5 years of credited service. PEPRA miscellaneous members become eligible for service retirement upon attainment of age 62 with at least 5 years of service. The service retirement benefit is a monthly allowance equal to the product of the benefit factor, years of service, and final compensation. The final compensation is the monthly average of the member's highest 36 or 12 consecutive months' full-time equivalent monthly pay. Retirement benefits for classic miscellaneous employees are calculated as 2% of the average final 12 months compensation. Retirement benefits for PEPRA miscellaneous employees are calculated as 2% of the average final 36 months compensation.

Participant is eligible for non-industrial disability retirement if becomes disabled and has at least 5 years of credited service. There is no special age requirement. The standard non-industrial disability retirement benefit is a monthly allowance equal to 1.8 percent of final compensation, multiplied by service. Industrial disability benefits are not offered. Upon the death of a retiree, a one-time lump sum payment of \$500 will be made to the retiree's designated survivor(s), or to the retiree's estate.

Benefit terms provide for annual cost-of-living adjustments to each employee's retirement allowance. Beginning the second calendar year after the year of retirement, retirement and survivor allowances will be annually adjusted on a compound basis by 3 percent.

# Las Virgenes Municipal Water District

### Notes to the Basic Financial Statements (Continued) For the Year Ended June 30, 2015

#### **Note 10 – Pension Plan – Defined Benefit Plan (Continued)**

#### General Information about the Pension Plan (Continued)

#### Employees Covered by Benefit Terms

At June 30, 2013, the valuation date, the following employees were covered by the benefit terms

Employees covered by benefit terms	
Active employees	117
Transferred and terminated employees	64
Retired employees and beneficiaries	124
	305

#### 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 CalPERS' annual actuarial valuation process. The actuarially determined rate is the estimated amount necessary to finance the costs of benefits earned by employees during the year, with an additional amount to finance any unfunded accrued liability. The employer is required to contribute the difference between the actuarially determined rate and the contribution rate of employees. For the measurement period ended June 30, 2014, the average active contribution rates was 6.990% of annual pay, and the employer's contribution rate was 15.897% of employee annual payroll.

#### Net Pension Liability

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

For the measurement period ended June 30, 2014, the total pension liability was determined by rolling forward the June 30, 2013 total pension liability. The June 30, 2013 and the June 30, 2014 total pension liabilities were based on the following actuarial methods and assumptions:

Actuarial Cost Method Entry Age Normal in accordance with the requirement of GASB

Statement No. 68

Actuarial Assumptions:

Discount Rate 7.50% Inflation 2.75%

Salary Increases Varies by Entry Age and Service

Investment Rate of Return 7.50% Net of Pension Plan Investment and Administrative Expenses;

includes Inflation

Mortality Rate Table Derived using CalPERS' Membership Data for all Funds. The mortality

table used was developed based on CalPERS' specific data. The table includes 20 years of mortality improvements using Society of Actuaries

Scale BB.

Contract COLA up to 2.75% until Purchasing Power Protection Allowance

Post Retirement Benefit Increase Floor on Purchasing Power applies, 2.75% thereafter

All other actuarial assumptions used in the June 30, 2013 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 under Forms and Publications

#### **Note 10 – Pension Plan – Defined Benefit Plan (Continued)**

#### Net Pension Liability (Continued)

#### Discount Rate

The discount rate used to measure the total pension liability was 7.50 percent, which is net of administrative expenses. An investment return excluding administrative expenses would have been 7.65 percent. Management has determined that using the lower discount rate has resulted in a slightly higher total pension liability and net pension liability and the difference was deemed immaterial to the financial statements. The long-term expected rate of return on pension plan investments was determined in which best-estimate ranges of expected future real rates (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. In determining the long-term expected rate of return, both short-term and long-term market return expectations as well as the expected pension fund cash flows were considered. Such cash flows were developed assuming that both members and employers will make their required contributions on time and as scheduled in all future years.

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

The table below reflects long-term expected real rate of return by asset class. The rate of return was calculated using the capital market assumptions applied to determine the discount rate and asset allocation. These geometric rates of return are net of administrative expenses.

	New Strategic	Real Return	Real Return
Asset Class	Allocation	Years 1 - 10 <sup>1</sup>	Years 11+ <sup>2</sup>
Global Equity	47.00%	5.25%	5.71%
Global Fixed Income	19.00%	0.99%	2.43%
Inflation Sensitive	6.00%	0.45%	3.36%
Private Equity	12.00%	6.83%	6.95%
Real Estate	11.00%	4.50%	5.13%
Infrastructure and Forestland	3.00%	4.50%	5.09%
Liquidity	2.00%	-0.55%	-1.05%
	100.00%		

<sup>&</sup>lt;sup>1</sup> An expected inflation of 2.5% used

<sup>&</sup>lt;sup>2</sup> An expected inflation of 3.0% used

#### Note 10 – Pension Plan – Defined Benefit Plan (Continued)

#### Changes in the Net Pension Liability

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

	Increase (Decrease)					
	]	Total Pension Liability (a)	Plan	Fiduciary Net Position (b)	Lia	Net Pension ability/(Asset) c) = (a) - (b)
Balance at June 30, 2013 (Valuation Date)	\$	81,262,450	\$	59,857,196	\$	21,405,254
Changes Recognized for the Measurement Period:						
Service Cost		1,694,463		-		1,694,463
Interest on the total pension liability		6,040,285		-		6,040,285
Changes of benefit terms		-		-		-
Difference between expected and actual experience		-		-		-
Changes of assumptions		-		-		-
Contributions from the employer		-		1,780,006		(1,780,006)
Contributions from employees		-		919,090		(919,090)
Net investment income, net of administrative expense		-		10,570,584		(10,570,584)
Benefit payments, including refunds of employee						
contributions		(3,145,116)		(3,145,116)		
Net Changes during July 1, 2013 to June 30, 2014	\$	4,589,632	\$	10,124,564	\$	(5,534,932)
Balance at June 30, 2014 (Measurement Date)	\$	85,852,082	\$	69,981,760	\$	15,870,322

#### 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 7.5%, as well as what 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:

Plan's Net Pension Liability/(Asset)					
Discount Rate - 1% Current Discount Discount Rate + 1%					
(6.50%)	Rate (7.50%)	(8.50%)			
\$26,954,337	\$15,870,322	\$6,584,837			

#### Pension Plan Fiduciary Net Position

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

#### **Note 10 – Pension Plan – Defined Benefit Plan (Continued)**

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

For the measurement period ending June 30, 2014, the District incurred a pension expense of \$1,136,671.

As of measurement date of June 30, 2014, the District has deferred outflows and deferred inflows of resources related to pensions as follows:

	rred outflows Resources	eferred inflows of Resources
Contribution made after the measurement date	\$ 1,701,878	\$ -
Difference between expected and actual experience	-	-
Changes of assumptions	-	-
Net difference between projected and actual earning on		
pension plan investments	-	(4,891,597)
Total	\$ 1,701,878	\$ (4,891,597)

The amounts above are net of outflows and inflows recognized in the 2013-14 measurement period.

The expected average remaining service lifetime (EARSL) is calculated by dividing the total future service years by the total number of plan participants (active, inactive, and retired). The EARSL for the Plan for the 2013-14 measurement period is 3.5 years, which was obtained by dividing the total service years of 1,075 (the sum of remaining service lifetimes of the active employees) by 305 (the total number of participants: active, inactive, and retired).

\$1,701,878 reported as deferred outflows of resources related to pension resulting from the District's contributions subsequent to the measurement date during the year ended June 30, 2015 will be recognized as a reduction of the net pension liability in the year ended June 30, 2016. Other amounts reported as deferred outflows and deferred inflows of resources related to pensions will be recognized in future pension expense as follows:

Year Ended June 30,	Outf	Deferred lows/(Inflows) f Resources
2016	\$	(1,222,899)
2017		(1,222,899)
2018		(1,222,899)
2019		(1,222,900)
2020		-
Thereafter		-
	\$	(4,891,597)

#### **Note 11 – Other Post-Employment Benefits**

#### Plan Description

The District contributes to a multi-employer defined benefit plan to provide post-employment medial benefits. Specifically, the District provides postretirement medical benefits to all employees who retire from the District after attaining age 55 with at least ten years of service (age 50 with at least 5 years of service for employees hired after April 1, 2006). For employees hired after March 31, 2006, the District pays for 100% medical premiums incurred by retirees and one dependent up to \$1,290 per month. The plan does not provide a publicly available financial report.

#### Funding Policy

The contribution requirements of plan members and the District are established and may be amended by the District's Board of Directors, and/or the employee associations. Currently, contributions are not required from plan members. During the fiscal year ended June 30, 2015, the District elected to fund 100% of the annual required contribution of the employer (ARC) an amount actuarially determined in accordance with the parameters of GASB Statement 45. The ARC represents a level of funding that, if paid on an ongoing basis, is projected to cover normal cost each year and amortize any unfunded actuarial liabilities over a closed period not to exceed thirty years. The ARC for fiscal year ended 2015 was \$1,386,033.

#### Annual OPEB Cost

For fiscal year 2015, the District annual OPEB cost was \$1,386,033 and was equal to the District's required and actual contribution. The required contribution for the fiscal year 2015 was determined as part of the June 30, 2013 actuarial valuation using the entry ago normal actuarial cost method. The actuarial assumptions included a 7.25% investment rate of return (net of administrative expenses), payroll increase of 2.75% per annum, and inflation rate of 2.75% per annum, and the District's share of premium cost will increase at rates ranging from 0.0% to 3.5% per annum, depending on attained age. The District's unfunded actuarial accrued liability will be amortized by level percentage of payroll over thirty years.

Projections of benefits for financial reporting purposes are based on the substantive plan (the plan as understood by the employer and the plan members) and include the types of benefits provided at the time of each valuation and the historical pattern of sharing of benefit costs between the employer and the plan members at that point. The actuarial methods and assumptions used include techniques that are designed to reduce the effects of short-term volatility in actuarial accrued liabilities and the actuarial value of assets consistent with the long-term perspective of the calculations.

#### Three-Year Trend Information

For year ended June 30, 2015, the District's annual OPEB cost (expenses) of \$1,386,033 equal to the ARC. Information on the annual OPEB cost, percentage of Annual OPEB Cost contributed, and Net OPEB Obligation for the last three fiscal years, as presented below:

			Actual	Percentage of		
	Annual	(	Contribution	Annual	Net OPEB	
Fiscal	OPEB		(Net of	OPEB Cost	Obligation	
Year	Cost	Α	Adjustments)	Contributed	(Asset)	
6/30/2013	\$ 1,115,327	\$	1,115,327	100%	\$	-
6/30/2014	1,348,937		1,348,937	100%		-
6/30/2015	1,386,033		1,386,033	100%		-

#### **Note 11 – Other Post-Employment Benefits (Continued)**

#### Funded Status and Funding Progress

As of June 30, 2015, the latest actuarial valuation date, the plan was 15.34% funded. The actuarial accrued liability for benefits was \$22,376,865, and the actuarial value of assets was \$3,432,069, resulting in an unfunded actuarial accrued liability (UAAL) of \$18,944,796. The covered payroll (annual payroll of active employees covered by the plan) was \$9,859,726 and the ratio of the UAAL to the covered payroll was 192.14%.

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

#### Note 12 – Net Position

Net position represents the difference between assets, deferred outflows of resources and liabilities. Designations of unrestricted net position represent the District management's intentions for the use of resources. The net position amounts were as follows:

	Primary Government	Discretely Presented Component Unit - JPA
Net investments in capital assets:		
Capital assets, net of accumulated depreciation	\$ 120,948,802	\$ 96,481,651
Less:		
Capital lease obligations	(35,946)	-
2009 Sanitation refunding revenue bond, net	(20,742,487)	
Total investment in capital assets, net of related debt	100,170,369	96,481,651
Restricted for:		
Debt Service	2,616,875	-
Capital projects	1,263,837	-
Toal restricted	3,880,712	-
Unrestricted:		
Designated for:		
Investment in JPA	66,720,712	-
Rate stabilization	8,000,000	-
Insurance	3,300,098	-
Operating emergencies	12,252,573	-
Retirement fund contributions	517,417	-
Undesignated	19,478,179	
Toal unrestricted	110,268,979	
Total net position	\$ 214,320,060	\$ 96,481,651

# Las Virgenes Municipal Water District Notes to the Basic Financial Statements (Continued)

# For the Year Ended June 30, 2015

#### **Note 12 – Net Position (Continued)**

As of June 30, 2015, the restricted net position for the District consisted of the following:

	Debt	Capital	
	Service	Projects	 Total
Restricted Assets:			
Restricted cash and investments	\$ 2,761,223	\$ 1,004,618	\$ 3,765,841
Restricted receivables			
Interest	2,006	58	2,064
Other	-	8,407,276	 8,407,276
Total restricted assets	2,763,229	9,411,952	12,175,181
Current Liabilities Payable from			
Restricted Assets:			
Interest payable	(146,354)	-	(146,354)
Other liabilities	-	(8,148,115)	(8,148,115)
Total current liabilities payable			
from restricted assets	(146,354)	(8,148,115)	 (8,294,469)
Total restricted net position	\$ 2,616,875	\$ 1,263,837	\$ 3,880,712

#### Note 13 – Risk Management

The District retained Tolman & Wiker Insurance Services, LLC, for general liability, property, inverse condemnation, auto and physical damage. In addition, reinsurance support for the program is provided by Swiss Reinsurance of America and Travelers Reinsurance. The coverage for the general liability provides \$11 million per occurrence and \$61 million in the aggregate with a \$50,000 self insured retention limit per occurrence. The coverage for the property provides \$61 million of coverage with a deductible of \$50,000 per occurrence. The District paid premiums of \$724,414 to Argonaut Insurance Company for the year ended June 2015.

Effective August 1, 2012, the District retained the Association of California Water Agencies Joint Powers Insurance Authority (ACWA/APIA) for its workers' compensation insurance coverage. The District paid premiums of \$182,426 the year ended June 30, 2015.

#### Note 14 - Prior Period Adjustment

The District implemented GASB Statement No. 68 and 71 during the year ended June 30, 2015. The beginning net position at July 1, 2014 was restated as follows:

Net Position at July 1, 2014	\$ 234,252,586
Deferred Outflows of Resources -	
Pension Contribution after Measurement Date (Note 10)	1,780,006
Net Pension Liabilities (Note 10)	 (21,405,254)
Subtotal	(19,625,248)
Net Position at July 1, 2014, as Restated	\$ 214,627,338

#### **Note 15 – Commitments and Contingencies:**

#### Lawsuits

The District is a defendant in various lawsuits. Although the outcome of these lawsuits is not presently determinable, it is the option of the District's legal counsel and the District's management that resolution of these matters will not have a material adverse effect on the financial condition of the District.

#### **Contract Commitments**

The District had out standing contract commitments of \$1,094,358 for the year ended June 30, 2015 for the primary government and \$2,216,418 for the JPA.



REQUIRED SUPPLEMENTARY INFORMATION (UNAUDI	( <b>TED</b> )



# **Las Virgenes Municipal Water District**

# Required Supplementary Information (Unaudited) Schedule of Changes in Net Pension Liability and Related Ratios For the Year Ended June 30, 2015

#### **Last Ten Fiscal Years**

#### California Public Employees' Retirement System ("CalPERS")

Measurement period	 2013-141
Total pension liability Service cost Interest Changes of benefit terms	\$ 1,694,463 6,040,285
Changes of benefit terms  Differences between expected and actual experience  Changes of assumptions  Benefit payments, including refunds of employee contributions	(3,145,116)
Net change in total pension liability	4,589,632
Total pension liability - beginning	81,262,450
Total pension liability - ending (a)	\$ 85,852,082
Pension fiduciary net position  Contributions - employer  Contributions - employee  Net investment income <sup>2</sup> Benefit payments, including refunds of employee contributions  Other	\$ 1,780,006 919,090 10,570,584 (3,145,116)
Net change inplan fiduciary net position	10,124,564
Plan fiduciary net position - beginning	59,857,196
Plan fiduciary net position - ending (b)	\$ 69,981,760
District's net pension liability - ending (a) - (b)	\$ 15,870,322
Plan fiduciary net position as a percentage of the total pension liability	81.51%
Covered-employee payroll	\$ 10,635,596
District's net pension liability as a percentage of covered-employee payroll	149.22%

<sup>&</sup>lt;sup>1</sup> Historical information is required only for measurement periods for which GASB 68 is applicable.

#### **Notes to Schedule:**

Benefit Changes: 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 of Assumptions: There were no changes in assumptions.

<sup>&</sup>lt;sup>2</sup> Net of administrative expenses.

# Las Virgenes Municipal Water District

### **Required Supplementary Information (Unaudited) Schedule of Contribution** For the Year Ended June 30, 2015

#### Last Ten Fiscal Years

#### California Public Employees' Retirement System ("CalPERS")

	2014-151	2013-141	
Actuarially determined contribution  Contributions in relation to the actuarially determined contribution <sup>2</sup>	\$ 1,701,878 (1,701,878)	\$ 1,780,006 (1,780,006)	
Contribution deficiency (excess)	\$ -	\$ -	
Covered-employee payroll <sup>3, 4</sup>	\$ 10,954,664	\$ 10,635,596	
Contributions as a percentage of covered-employee payroll <sup>3</sup>	15.54%	16.74%	

<sup>&</sup>lt;sup>1</sup> Historical information is required only for measurement periods for which GASB 68 is applicable.

#### **Notes to Schedule:**

Valuation date:

The actuarial methods and assumptions used to set the actuarially determined contributions for Fiscal Year 2013-14 were from the June 30, 2011 public agency valuations.

#### Methods and assumptions used to determine contribution rates:

Actuarial cost method Entry Age Normal Cost Method Level percentage of payroll Amortization method Remaining amortization period 22 years Asset valuation method 15 year smoothed market 2.75% Inflation 3.30% to 14.20% depending on age, service, and type of employment Salary increases Payroll Growth 3.00%

Investment rate of return 7.50%, net of pension plan investment expense, including inflation Retirement age The probabilities of retirement are based on the 2010 CalPERS

Experience study for the period from 1997 to 2007.

Mortality The probabilities of mortality are based on the 2010 CalPERS Experience Study for the period from 1997 to 2007. Pre-retirement and Post-retirement mortality rates include 5 years of projected mortality improvement using Scale AA published by the Society of Actuaries.

<sup>&</sup>lt;sup>2</sup> Employers are assumed to make contributions equal to the actuarially determined contributions. However, some employers may choose to make additional contributions towards their unfunded liability. Employer contributions for such plans exceed the actuarially determined contributions.

<sup>&</sup>lt;sup>3</sup> Covered-Employee Payroll represented above is based on pensionable earnings provided by the employer. However, GASB 68 defines covered-employee payroll as the total payroll of employees that are provided pensions through the pension plan. Accordingly, if pensionable earnings are different than total earnings for covered-employees, the employer should display in the disclosure footnotes the payroll based on total earnings for the covered group and recalculate the required payroll-related ratios.

<sup>&</sup>lt;sup>4</sup> Payroll from prior year \$10,325,821 was assumed to increase by the 3.00 percent payroll growth assumption.

# Las Virgenes Municipal Water District Required Supplementary Information (Unaudited) Schedules of Funding Progress For the Year Ended June 30, 2015

#### OTHER POST-EMPLOYMENT BENEFITS PLAN

Actuarial Valuation Date	Actuarial Value Accrued Liability (A)		 Actuarial Value of Assets (B)		Unfunded Actuarial Accrued Liability (A - B)	Funded Ratio (B/ A)	Covered Payroll (C)	UAAL as a % of Payroll (A - B) / C	
June 30, 2011	\$	14,364,922	\$ 1,059,481	\$	13,305,441	7.38%	\$ 9,957,377	133.62%	
June 30, 2013		17,945,074	2,017,149		15,927,925	11.24%	9,708,413	164.06%	
June 30, 2015		22,376,865	3,432,069		18,944,796	15.34%	9,859,726	192.14%	



# Las Virgenes Municipal Water District Index to Statistical Section June 30, 2015

This part of the Las Virgenes Municipal Water District's comprehensive annual financial report presents detailed information as a context for understanding what the information in the financial states, note disclosures, and required supplementary information say about the District's overall financial health.

Content	is:	Pages
	al Trends - These schedules contain information to help the reader understand how the 's financial performance and well-being have changed over time.	
1. 2.	Net Position Changes in Net Position	56 58
-	<u>e Capacity</u> - These schedule contain information to help the reader assess the District's most ant revenue source.	
3. 4. 5. 6.	Revenue Base Revenue Rates Principal Revenue Payers Property Tax Levies, Special Assessment and Collections	60 61 62 63
	apacity - These schedule present information to help the reader assess the affordability of the s current levels of outstanding debt and the District's ability to issue additional debt in the	
7. 8. 9. 10.	Ratios of Outstanding Debt by Type Ratios of General Bonded Debt Outstanding Direct and Overlapping District Debt Pledged-Revenue Coverage	64 65 66 68
_	raphic and Economic Information - These schedules offer demographic and economic ors to help the reader understand the environment within which the District's financial activities ace.	
	Demographic and Economic Statistics Principal Employers	69 70
underst	ng Information - These schedules contain service and infrastructure data to help the reader and how the information in the District's financial report relates to the services the District and the activities it performs.	
14. 15.	Full-Time Equivalent District Employees by Function Operating Indicators by Function Capital Assets Statistics by Function Appeal Water and Saver Capacity For Deposits Paperts	71 72 73 74
10.	Annual Water and Sewer Capacity Fee Deposits Reports	/4

Note: The District has no governmental funds; therefore, does not present information about changes in fund balances. Also, the District has no legal debt limitations.

# Schedule 1

# Las Virgenes Municipal Water District Net Position

# Last Ten Fiscal Years (accrual basis of accounting)

(in thousands of dollars)

	Fiscal Year									
	2006		2007		2008		2009		2010	
<b>Business-type Activities</b>										
Net investment in capital assets	\$	64,717	\$	68,310	\$	69,595	\$	68,886	\$	77,351
Restricted:										
Debt service		3,951		3,667		3,574		3,529		2,602
Capital projects		13,389		13,227		12,959		10,752		9,766
Total restricted		17,340		16,894		16,533		14,281		12,368
Unrestricted		141,814		141,055		146,195		149,444		140,981
<b>Total Net Position</b>	\$	223,871	\$	226,259	\$	232,323	\$	232,611	\$	230,700

# Schedule 1

# Las Virgenes Municipal Water District Net Position (Continued) Last Ten Fiscal Years (accrual basis of accounting)

(in thousands of dollars)

	Fiscal Year									
	2011		2012		2013		2014		2015	
<b>Business-type Activities</b>										
Net investment in capital assets		79,319	\$	83,425	\$	82,870	\$	90,476	\$	100,170
Restricted:										
Debt service		2,581		2,588		2,595		2,608		2,617
Capital projects		7,645		5,935		4,614		1,498		1,264
Total restricted		10,226		8,523		7,208		4,106		3,881
Unrestricted		140,373		137,785		140,793		139,671		110,269
<b>Total Net Position</b>		229,918	\$	229,733	\$	230,871	\$	234,253	\$	214,320

# Schedule 2

# Las Virgenes Municipal Water District Changes in Net Position Last Ten Fiscal Years (accrual basis of accounting)

(in thousands of dollars)

	Fiscal Year									
	2006		2007		2008		2009			2010
Expenses							,			
Water	\$	26,376	\$	30,238	\$	30,385	\$	30,912	\$	30,845
Sanitation(includes JPA)		14,676		14,647		15,304		16,134		15,628
Total Operating Expenses		41,052		44,885		45,689		47,046		46,473
Program Revenues										
Water		25,628		29,368		30,419		29,708		26,160
Sanitation		10,049		10,917		12,937		15,847		15,473
Capital contributions		12,035		3,959		4,167		1,203		1,632
Other		465		400		534		419		414
Total Program Revenues		48,177		44,644		48,057		47,177		43,679
Net (Expense)/Revenue		7,125		(241)		2,368		131		(2,794)
<b>General Revenues and Other Changes</b>										
in Net Assets										
Taxes and penalties		720		875		905		917		898
Investment earnings		2,968		4,003		3,770		2,596		1,297
Miscellaneous(includes JPA)		(2,751)		(2,249)		(979)		(3,357)		(1,312)
Total General Revenues		937		2,629		3,696		156		883
Changes in Net Assets		8,062	\$	2,388	\$	6,064	\$	287	\$	(1,911)
(Business-type activities)										

### Las Virgenes Municipal Water District Changes in Net Position (Continued) Last Ten Fiscal Years (accrual basis of accounting)

### (in thousands of dollars)

				Fis	scal Year			
		2011	2012		2013	2014		2015
Expenses		_				 	<u> </u>	
Water	\$	31,556	\$ 35,972	\$	38,468	\$ 42,270	\$	42,497
Sanitation(includes JPA)		15,727	14,894		15,022	15,421		15,412
Total Operating Expenses		47,283	 50,866		53,490	 57,691		57,909
Program Revenues								
Water		26,974	31,205		35,637	41,177		37,547
Sanitation		16,402	16,394		16,588	16,552		16,726
Capital contributions		859	1,569		2,168	1,540		990
Other		278	 749		842	 951		1,911
Total Program Revenues		44,513	49,917		55,235	60,220		57,174
Net (Expense)/Revenue		(2,770)	(950)		1,745	2,529		(735)
General Revenues and Other Changes								
in Net Assets								
Taxes and penalties		879	884		888	892		904
Investment earnings		890	747		610	496		477
Miscellaneous(includes JPA)		219	 (828)		(1,655)	 (536)		(953)
Total General Revenues		1,988	804		(157)	 852		428
Changes in Net Assets	\$	(782)	\$ (146)	\$	1,587	\$ 3,381	\$	(307)
(Business-type activities)	·	_	_		_	_		

Source: LVMWD Accounting

### Schedule 3 Las Virgenes Municipal Water District Revenue Base Last Ten Fiscal Years

### **Potable Water**

	Operating Revenue		Number of C	Customers	
Fiscal Year	in thousand \$	Residential	Commercial	Irrigation	Total
2006	21,480	19,179	672	253	20,104
2007	24,273	19,276	685	255	20,216
2008	25,828	19,303	694	258	20,255
2009	25,308	19,308	725	275	20,308
2010	22,050	19,320	776	237	20,333
2011	23,220	19,184	802	254	20,240
2012	26,754	18,799	814	241	19,854
2013	30,472	18,806	818	255	19,879
2014	35,402	18,820	820	253	19,893
2015	34,306	18,853	825	257	19,935

### Sanitation

	Operating			
	Revenue	]	Number of Customers	
Fiscal Year	in thousand \$	Residential	Commercial	Total
2006	10,049	15,987	623	16,610
2007	10,917	16,055	639	16,694
2008	12,937	16,089	638	16,727
2009	15,847	16,142	650	16,792
2010	15,473	16,087	639	16,726
2011	16,402	16,050	690	16,740
2012	16,394	16,093	699	16,792
2013	16,588	16,100	702	16,802
2014	16,552	16,113	704	16,817
2015	16,726	16,133	712	16,845

### Schedule 4 Las Virgenes Municipal Water District Revenue Rates Last Ten Fiscal Years

#### Bi-Monthly Potable Water Rates for Residential and Commercial Customers: Readiness to Serve Charge 2005-2007 11/01/2007 07/01/2008 07/01/2009 07/01/2010 07/01/2011 01/01/2013 01/01/2014 1/1/2015 Meter Size 3/4" 23.79 14.05 22.23 25.34 26.35 27.40 28.77 30.21 31.73 1" 18.73 32.74 35.03 37.31 38.80 40.35 42.37 44.49 46.72 1-1/2" 69.91 30.43 58.99 63.12 67.22 72.71 76.35 80.17 84.18 2" 46.79 90.50 96.84 103.00 107.00 112.00 117.60 123.48 129.66 3" 84.23 175.00 187.00 199.00 207.00 215.00 225.75 237.04 248.90 4" 128.68 269.00 288.00 307.00 319.00 332.00 348.60 366.03 384.34 6" 257.35 532.00 569.00 606.00 630.00 655.00 675.75 722.14 758.25 8" 847.00 397.73 906.00 965.00 1,003.00 1,044.00 1,096.20 1,151.01 1,208.57 10" 608.29 1,214.00 1,299.00 1,384.00 1,439.00 1,497.00 1,571.85 1,650.45 1,732.98 Volume Charges (per 100 cubic feet of water use) 2005-2007 11/01/2007 07/01/2008 2009 - 2010 2011-2012 01/01/2012 01/01/2013 01/01/2014 1/1/2015 Tier 1 \$1.18 \$1.24 \$1.28 \$1.32 - \$1.53 \$1.58 - \$1.71 \$1.78 \$1.98 \$2.19 \$2.31 Tier 2 1.31 1.55 1.60 \$1.65 - \$1.86 \$1.93 - \$2.08 2.15 2.37 2.60 2.80 Tier 3 1.91 2.32 2.39 3.02 3.29 \$2.46 - \$2.67 \$2.77 - \$2.95 3.56 3.81 Tier 4 2.48 3.48 3.58 \$3.69 - \$3.90 \$4.05 - \$4.28 4.35 4.68 5.02 5.34 Tier 1 End(Hcf) 12.00 16.00 16.00 16.00 16.00 16.00 16.00 16.00 16.00 Tier 2 End(Hcf) 24.00 67.00 67.00 67.00 67.00 67.00 67.00 67.00 67.00 Tier 3 End(Hcf) 115.00 200.00 200.00 200.00 200.00 200.00 200.00 200.00 200.00 Elevation Surcharges (per 100 cubic feet of water use) 07/01/2008 2005-2007 11/01/2007 07/01/2009 07/01/2010 2011-2012 01/01/2013 01/01/2014 1/1/2015 Zone 1 Zone 2 0.31 0.32 0.33 0.34 0.35 0.36 0.38 0.40 0.42 0.52 0.58 0.70 0.74 Zone 3 0.54 0.56 0.60 0.62 0.66 0.92 0.95 Zone 4 0.98 1.01 1.05 1.09 1.15 1.21 1.28 Zone 5 1.85 1.91 1.97 2.03 2.11 2.19 2.30 2.42 2.55 **Bi-Monthly Recyceld Water Charges:** Volume Charges (per 100 cubic feet of water use) 2005-2007 11/01/2007 7/1/2008 1/1/2010 1/1/2011 1/1/2013 1/1/2015 \$0.58 \$0.92 \$0.94 \$1.00 \$1.04 \$1.07 \$1.09 Tier 1 Tier 2 0.80 1.20 1.23 1.31 1.36 1.40 1.42 Tier 3 1.34 1.90 1.95 2.08 2.16 2.23 2.26 Tier 4 1.85 2.94 3.02 3.23 3.36 3.46 3.51 Elevation Surcharges (per 100 cubic feet of water use) 2005-2007 11/01/2007 7/1/2008 1/1/2010 1/1/2011 1/1/2013 1/1/2015 \$0.19 \$0.20 \$0.24 \$0.18 \$0.22 \$0.23 \$0.24 Zone 1 **Bi-Monthly Sewer Service Charges:** 2007 11/01/2007 07/01/2008 07/01/2009 2010-2012 07/01/2013 07/01/2014 2005-2006 Residential Single-family \$51.47-59.11 \$57.19-60.26 \$84.00 \$102.00 \$102.00 \$108.00 \$74.31-\$108.56 \$75.80-\$110.74 Multi-family \$51.47-54.47 \$57.19 \$53.00 \$64.25 \$64.25 \$68.03 \$68.59 \$69.97 Commercial \$51.47-54.47 \$57.19 \$84.00 \$90.79 \$90.79 \$91.35 ERU-based Charge \$84.00 \$91.35 Account Service \$0.00 \$0.00 \$13.50 \$16.25 \$16.25 \$17.21 \$17.21 \$17.21 Base Water Use: Class 1 (Hcf) 24.10 24.10 29.50 29.50 29.50 29.50 29.50 29.50 \$2.91 Per hcf of water \$2.14-\$2.45 \$2.37-\$2.58 \$2.85 \$2.91 \$3.08 \$3.10 \$3.10 Class 2 (Hcf) 24.10 24.10 17.30 17.30 17.30 17.30 17.30 17.30 Per hcf of water \$4.96 \$4.96 \$3.76-\$4.19 \$4.18-\$4.53 \$4.87 \$5.25 \$5.29 \$5.29 Class 3 (Hcf) 11.40 24.10 24.10 11.40 11.40 11.40 11.40 11.40 \$7.53 \$8.02 Per hcf of water \$5.68-\$6.33 \$6.31-\$6.85 \$6.19 \$7.53 \$7.96 \$8.02

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Source: LVMWD rate ordinances

## Schedule 5 Las Virgenes Municipal Water District Principal Revenue Payers Current Fiscal Year and Ten Years Ago

		2015			2005	
	D . 11		Percentage	5		Percentage
D . 11 W .	Potable		of Total	Potable		of Total
Potable Water	Water	D1-	Operating	Water	D1-	Operating
Customer Name	Revenue	Rank	Revenue	Revenue	Rank	Revenue
Malibu Golf Club, LLC	\$176,333	1	0.34%	\$ -	-	-
Westlake Wellbeing Properties LLC	167,965	2	0.33%	-	-	-
Mountain View Mobile Estate	163,060	3	0.32%	78,087	7	0.23%
ERP-Operating LTD Partnership	136,706	4	0.27%	85,515	4	0.25%
Valley Industrial	133,439	5	0.26%	-	-	-
Malibu Conference Center	130,592	6	0.25%	94,489	2	0.28%
The Cheesecake Factory	123,272	7	0.24%	83,475	5	0.24%
Ronnie Semler	113,440	8	0.22%	79,822	6	0.23%
Calabasas Crest LTD	101,667	9	0.20%	68,742	8	0.20%
Malibu Canyon Apartments	111,933	10	0.22%	-	-	-
LACO Internal Service Dept.	-		0.00%	131,940	1	0.39%
Summit Mobile Park	-		0.00%	85,797	3	0.25%
LVUSD	-		0.00%	66,426	9	0.19%
Countrywide Home Loans			0.00%	63,951	10	0.19%
Total	\$ 1,358,407		2.64%	\$ 838,244		2.45%
		2015			2005	
			Percentage			Percentage
			of Total			of Total
Sanitation	Sanitation		Operating	Sanitation		Operating
Customer Name	Revenue	Rank	Revenue	Revenue	Rank	Revenue
Malibu Canyon Apartments	\$293,874	1	0.57%	\$209,421	1	0.61%
Archstone Communities Calabasas	254,871	2	0.49%	182,930	2	0.54%
Westlake Wellbeing Properties LLC	240,566	3	0.47%	, -	-	-
LVUSD	186,554	4	0.36%	114,934	4	0.34%
Archstone Oak Creek I LLC	142,554	5	0.28%	, -	-	_
The Cheesecake Factory	140,244	6	0.27%	126,587	3	0.37%
Annandale II HOA	123,427	7	0.24%	90,546	7	0.27%
ERP-Operating LTD Partnership	119,421	8	0.23%	93,508	6	0.27%
Oak Park Calabasas HOA	115,870	9	0.22%	94,623	5	0.28%
Steeplechase HOA	101,421	10	0.20%	73,944	9	0.22%
Calabasa Crest LTD	, -		-	74,479	8	0.22%
Westpark Condominiums				72,264	10	0.21%
Total	\$ 1,718,802		3.34%	\$ 1,133,236		3.33%

Source: LVMWD Accounting

### Las Virgenes Municipal Water District Property Tax Levies, Special Assessment and Collections Last Ten Fiscal Years (in thousands of dollars)

### **Property Tax Levies and Collections:**

rioperty ran L	evies and concentions	·•				
		Collected	Collected within the			
	Total Tax	Fiscal Year	of the Levy	in	Total Collect	ions to Date
	Levy for		Percentage	Subsequent		Percentage
Fiscal Year	Fiscal Year	Amount	of Levy	Years	Amount	of Levy
2006	282	254	90.07%	28	282	100.00%
2007	315	291	92.38%	24	315	100.00%
2008	344	314	91.28%	30	344	100.00%
2009	351	322	91.74%	29	351	100.00%
2010	361	333	92.24%	28	361	100.00%
2011	352	328	93.18%	24	352	100.00%
2012	354	324	91.53%	30	354	100.00%
2013	358	345	96.37%	3	348	97.21%
2014	369	360	97.56%	-	360	97.56%
2015	379	377	99.47%	-	377	99.47%

#### Note:

- 1. Total tax collection does not include standby charge direct assessments.
- 2. 2006 total tax levy and collected amounts are before ERAF adjustments (\$159,000).

### **Special Assessment and Collections:**

opecial rissessi	ment and concentions.					
		Collected	Collected within the			
	Standby Charge	Fiscal Year	of the Levy	in	Total Collect	ions to Date
	(Direct		Percentage	Subsequent		Percentage
Fiscal Year	Assessment)	Amount	of Levy	Years	Amount	of Levy
2006	550	462	84.00%	88	550	100.00%
2007	526	481	91.44%	45	526	100.00%
2008	523	465	88.91%	58	523	100.00%
2009	522	446	85.44%	76	522	100.00%
2010	520	439	84.42%	81	520	100.00%
2011	519	441	84.97%	78	519	100.00%
2012	514	443	86.19%	71	514	100.00%
2013	510	467	91.57%	40	507	99.41%
2014	509	463	90.96%	-	463	90.96%
2015	495	455	91.92%	-	455	91.92%

Note: Standby charge is imposed at \$10 per acre or parcel.

### Schedule 7 Las Virgenes Municipal Water District Ratios of Outstanding Debt by Type Last Ten Fiscal Years (dollars in thousands, except per capita)

**Business-Type Activities** Refunding Capital Percentage Fiscal Revenue Lease of Personal Per Year Bonds Payable Total Income Capita 2006 42,409 77 42,486 1.79% 1,139 2007 41,088 58 41,146 1.73% 1,097 2008 39,697 117 39,814 1.68% 1,059 2009 38,231 101 38,332 1,016 1.62% 2010 29,261 68 29,329 1,753 0.84% 2011 27,622 76 27,698 0.79% 1,655 94 2012 25,944 26,038 0.75% 1,551 71 2013 24,230 24,301 0.70% 1,446 2014 22,585 61 22,646 0.65% 1,347 2015 20,745 36 20,781 0.60% 1,234

- 1. Per Capita is based on number of customers for the District.
- 2. Years 2006-2009: Personal Income is based on 2000 census information with population of 50,813. Years 2010-2015: Personal Income is based on 2010 census information with population of 53,514.
- 3. On December 1, 2009, the District issued 2009 Sanitation Refunding Revenue Bonds to advance refund 1998 Bonds.

### Las Virgenes Municipal Water District Ratios of General Bonded Debt Outstanding Last Ten Fiscal Years (dollars in thousands, except per capita)

	Business-Type			
	Activities		Percentage	
	Refunding		of Gross	
	Revenue		Revenue for	Per
Fiscal Year	Bonds	Total	Bond Coverage	Capita
2006	42,409	42,409	93.56%	1,137
2007	41,088	41,088	84.34%	1,095
2008	39,697	39,697	74.83%	1,056
2009	38,231	38,231	77.66%	1,014
2010	29,261	29,261	176.47%	1,749
2011	27,622	27,622	159.03%	1,650
2012	25,944	25,944	145.39%	1,545
2013	24,230	24,230	132.82%	1,442
2014	22,585	22,585	124.44%	1,343
2015	20,745	20,745	119.95%	1,232

- 1. Gross revenue includes operating, non-operating and capacity fee revenues
- 2. Per Capita is based on number of customers for the District.
- 3. On December 1, 2009, the District issued 2009 Sanitation Refunding Revenue Bonds to advance refund 1998 Bonds. For fiscal years 2010, and all subsequent years, numbers shown above are for sanitation operations only.

### Schedule 9 Las Virgenes Municipal Water District Direct and Overlapping District Debt June 30, 2015

2014-15 Assessed Valuation: \$20,385,704,070

DIRECT AND OVERLAPPING TAX AND ASSESSMENT DEBT:	Total Debt June 30, 2015	Percent Applicable (1)	District's Share of Debt June 30, 2015	_
Los Angeles County Flood Control District	\$15,105,000	1.726%	\$ 260,712	
Metropolitan Water District	110,420,000	0.880%	971,696	
Los Angeles Community College District	3,882,265,000	2.940%	114,138,591	
Santa Monica Community College District	438,732,636	2.236%	9,810,062	
Las Virgenes Joint Unified School District	148,708,122	95.154%	141,501,726	
Los Angeles Unified School District	10,296,665,000	0.133%	13,694,564	
Santa Monica-Malibu Unified School District	310,824,194	2.233%	6,940,704	
City of Los Angeles	887,735,000	0.027%	239,688	
Las Virgenes Municipal Water District	-	100.000%	-	(2)
City of Calabasas Community Facilities District No. 1998-1	5,655,000	100.000%	5,655,000	
City of Calabasas Community Facilities District No. 2001-1	20,785,000	100.000%	20,785,000	
Los Angeles County Community Facilities District Nos. 4C	240,000	100.000%	240,000	
City of Los Angeles Landscaping and Lighting Benefit Assessment District	16,025,000	0.027%	4,327	
Los Angeles County Regional Park and Open Space Assessment District TOTAL DIRECT AND OVERLAPPING TAX	82,880,000	1.697%	1,406,474	_
AND ASSESSMENT DEBT			\$ 315,648,544	=

<sup>(1)</sup> The percentage of overlapping debt applicable to the District is estimated using taxable assessed property value. Applicable percentages were estimated by determining the portion of the overlapping District's assessed value that is within the boundaries of the District divided by the overlapping District's total taxable assessed value.

<sup>(2)</sup> Excludes revenue issues.

<sup>(3)</sup> Excludes tax and revenue anticipation notes, enterprise revenue, mortgage revenue and tax allocation bonds and non-bonded capital lease obligations.

### Las Virgenes Municipal Water District Direct and Overlapping District Debt (Continued) June 30, 2015

OVERLAPPING GENERAL FUND DEBT:			
Los Angeles County General Fund Obligations	\$1,885,330,518	1.697%	\$ 31,994,059
Los Angeles County Superintendent of Schools Certificates of Participation	8,719,113	1.697%	147,963
Santa Monica Community College District Certificates of Participation	16,305,000	2.236%	364,580
Las Virgenes Joint Unified School District Certificates of Participation	11,165,000	95.154%	10,623,944
Los Angeles Unified School District Certificates of Participation	307,180,000	0.133%	408,549
Santa Monica-Malibu Unified School District Certificates of Participation	11,271,501	2.233%	251,693
City of Agoura Hills General Fund Obligations	14,195,000	100.000%	14,195,000
City of Calabasas Certificates of Participation	41,815,000	99.188%	41,475,462
City of Los Angeles General Fund and Judgment Obligations	1,655,124,584	0.027%	446,883
City of Westlake Village Certificates of Participation	14,305,000	100.000%	14,305,000
TOTAL GROSS OVERLAPPING GENERAL FUND DEBT			114,213,133
Less: Los Angeles County General Fund Obligations supported by landfill reven	ues		(77,127)
Less: Los Angeles Unified School District self-supporting QZABs supported by	investment fund		(22,731)
TOTAL NET OVERLAPPING GENERAL FUND DEBT			\$ 114,113,275
OVERLAPPING TAX INCREMENT DEBT (Successor Agency):	6,540,000	100.000%	\$ 6,540,000
TOTAL DIRECT DEBT			\$ -
TOTAL GROSS OVERLAPPING DEBT			\$ 436,401,677
TOTAL NET OVERLAPPING DEBT			\$ 436,301,819
GROSS COMBINED TOTAL DEBT			\$ 436,401,677 (3)

\$ 436,301,819

- (1) The percentage of overlapping debt applicable to the District is estimated using taxable assessed property value. Applicable percentages were estimated by determining the portion of the overlapping District's assessed value that is within the boundaries of the District divided by the overlapping District's total taxable assessed value.
- (2) Excludes revenue issues.
- (3) Excludes tax and revenue anticipation notes, enterprise revenue, mortgage revenue and tax allocation bonds and non-bonded capital lease obligations.

#### Ratios to 2012-13 Assessed Valuation:

NET COMBINED TOTAL DEBT

Direct Debt	0.00%
Total Direct and Overlapping Tax and Assessment Debt	1.55%
Gross Combined Total Debt	2.14%
Net Combined Total Debt	2.14%

### Ratios to Redevelopment Successor Agency Incremental Valuation (\$575,880,696)

Total Overlapping Tax Increment Debt 1.14%

Source: California Municipal Statistics, Inc.

### Las Virgenes Municipal Water District Pledged-Revenue Coverage

### **Last Ten Fiscal Years**

(dollars in thousands except coverage)

Refunding Revenue Bonds

		Less:	Net			
	Gross	Operating	Available	Debt Se	ervice	
Fiscal Year	Revenues	Expenses	Revenue	Principal	Interest	Coverage
2006	45,328	32,768	12,560	1,570	2,253	3.29
2007	48,718	36,435	12,283	1,640	2,185	3.21
2008	53,052	37,014	16,038	1,710	2,113	4.20
2009	49,230	38,079	11,151	1,785	2,036	2.92
2010	16,581	10,984	5,597	2,025	731	2.03
2011	17,369	10,902	6,467	1,650	1,103	2.35
2012	17,845	10,077	7,768	1,690	1,065	2.82
2013	18,243	10,209	8,034	1,725	1,031	2.92
2014	18,149	10,692	7,457	1,765	987	2.71
2015	17,429	10,653	6,776	1,840	903	2.47

- 1. Gross revenues include operating, non-operating, and capacity fee revenues.
- 2. Operating expenses exclude depreciation and amortization.
- 3. On December 1, 2009, the District issued 2009 Sanitation Refunding Revenue Bonds to advance refund 1998 Bonds. From fiscal year 2010 and going forward, gross revenue and operating expenses are for sanitation operations only, and the debt service expense shown is maximum debt service for the Bond.

### Las Virgenes Municipal Water District Demographic and Economic Statistics Current Year, Year 2010, Year 2000 and Year 1990

Year	Population	Total Personal Income (thousand of dollars)	Per Capita Personal Income	Unemployment Rate	Population 25 and over	High School Graduate	Bachelor's Degree or Higher
1990	29,574	\$973,106	\$32,904	n/a	18,803	17,647	8,498
2000	50,813	\$2,372,138	\$46,684	5.20%	33,634	32,199	17,847
2010	53,514	\$3,488,456	\$64,795	11.50%	36,440	38,102	22,634
2015	55,303	n/a	n/a	7.40%	n/a	n/a	n/a

- 1. Population includes City of Calabasas, City of Hidden Hills, City of Agoura Hills, City of Westlake Village However, 1990 population does not include City of Calabasas, which was incorporated in 1991.
- 2. Total Personal Income and Per Capita Personal Income information are based on 2010, 2000 and 1990 Census information.
- 3. Unemployment rate is for the area of Los Angeles-Long Beach-Santa Ana, CA Metropolitan area, Source: U.S. Department of Labor
- 4. Population 25 and over, High School Graduate, and Bachelor's degree or higher are based on 2010, 2000 and 1990 census information.

### Schedule 12 Las Virgenes Municipal Water District Principal Employers Current Fiscal Year and Nine Years Ago

	2015					
	Number of		Percentage of Total Area	Number of		Percentage of Total Area
Employer by Industry	Employees	Rank	Employment	Employees	Rank	Employment
Professional, Scientific, and						
Technical Services	5,722	1	15.21%	4,206	2	10.75%
Finance and Insurance	4,864	2	12.93%	5,336	1	13.63%
Accommodation and Food Services	4,413	3	11.73%	3,559	4	9.09%
Retail Trade	2,951	4	7.85%	2,792	7	7.13%
Administrative, Support, Waste						
Management & Remediation Service	2,495	5	6.63%	3,467	5	8.86%
Manufacturing	2,328	6	6.19%	3,437	6	8.78%
Educational Services	2,004	7	5.33%	3,596	3	9.19%
Government	1,824	9	4.85%	1,850	9	4.73%
Information	1,565	10	4.16%	1,696	10	4.33%
Health Care and Social Assistance	1,848	8	4.91%			
Construction				2,695	8	6.89%
Total	30,014		79.79%	32,634		83.37%

Source: California State Employment Development Department Labor Market Information Division Quarterly Census of Employment and Wages - Preliminary Data 1st Quarter 2015 Areas covered by Las Virgenes Municipal Water District: zip codes 91301, 91302, 91361, 90263 (Pepperdine University).

Schedule 13
Las Virgenes Municipal Water District
Full-time Equivalent District Employees by Function
Last Ten Fiscal Years

	Fiscal Year									
Function	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
General Manager Office	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Facilities and Operations:										
Administration	4.0	4.0	3.0	3.0	3.0	3.0	2.0	2.0	2.0	2.0
Facilities Maintenance	16.5	16.5	16.5	16.5	17.5	17.2	17.2	16.2	16.2	16.2
Water Treatment and Production	13.0	13.0	13.0	13.0	13.5	12.8	11.8	11.8	11.8	11.8
Reclamation	23.5	23.5	23.5	24.5	25.0	25.0	24.0	24.0	24.0	24.0
Construction	8.0	8.0	8.0	8.0	8.0	8.0	7.0	7.0	7.0	7.0
Technical Service	8.5	8.5	8.5	8.5	9.0	9.0	9.0	8.0	8.0	8.0
Finance and Administration:										
Administration	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Finance and Accounting	10.0	10.0	10.0	10.0	10.0	10.0	9.0	9.0	9.0	9.0
Human Resources	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Information System	5.0	5.0	5.0	5.0	5.0	5.0	6.0	6.0	6.0	6.0
Resource Conservation and										
Public Outreach:										
Administration	3.0	3.0	3.0	3.0	2.0	2.0	2.0	2.0	2.0	2.0
Customer Service	14.0	14.0	14.0	14.0	18.0	18.0	19.0	19.0	19.0	19.0
Water Conservation	5.0	5.0	6.0	6.0	3.0	3.0	3.0	3.0	3.0	3.0
Public Information	2.0	2.0	2.0	2.0	3.0	3.0	3.0	3.0	3.0	3.0
Planning/New Customer	7.5	7.5	7.5	7.5	5.0	5.0	0.0	0.0	0.0	0.0
Total	126.0	126.0	126.0	127.0	128.0	127.0	119.0	117.0	117.0	117.0

# Schedule 14 Las Virgenes Municipal Water District Operating Indicators by Function Last Ten Fiscal Years

Function	2006	2007	2008	2009	2010
Water:					
New Connections	493	112	39	53	25
Water Main Leak Repairs	48	50	40	49	55
Average Daily Consumption	20,302	23,011	22,723	20,917	17,029
(thousands of gallons)	,	,	,	,	,
Potable Water:					
Connections	20,104	20,216	20,255	20,308	20,333
Deliveries (acre-feet)	22,738	25,772	25,449	23,427	19,072
Realized Capacity Fee/Connection					
Fee Deposits	\$ 3,110,930	\$ 1,286,210	\$ 1,153,072	\$ 772,170	\$ 823,836
Wastewater/Sanitation:					
Connections	16,610	16,694	16,727	16,720	16,726
Average Daily Sewage Flow/Dry					
Weather Flow (thousands of gallons):					
Tapia Plant	8,506	8,446	8,755	8,219	8,001
LVMWD	5,486	5,397	5,814	5,488	5,322
Triunfo Sanitation District	3,020	3,049	2,971	2,731	2,679
Realized Capacity Fee/Connection					
Fee Deposits	\$ 2,886,800	\$ 1,912,750	\$ 2,161,700	\$ 282,250	\$ 537,800
Function	2011	2012	2013	2014	2015
Water					
Water: New Connections	15	14	51	18	15
Water Main Leak Repairs	28	56	39	47	15 83
Average Daily Consumption	16,954	18,577	19,879	21,310	18,132
(thousands of gallons)	10,934	10,577	19,079	21,510	10,132
Potable Water:					
Connections	20,240	19,854	19,879	19,893	19,935
Deliveries (acre-feet)	18,988	20,806	22,264	23,867	20,307
Realized Capacity Fee/Connection	,	,	,	,	,
Fee Deposits	\$ 283,662	\$ 282,454	\$ 513,062	\$ 359,934	\$ 342,868
Wastewater/Sanitation:					
Connections	16,740	16,792	16,802	16,817	16,845
Average Daily Sewage Flow/Dry	,	,	,	,	,
Weather Flow (thousands of gallons):					
Tapia Plant	8,053	7,610	7,579	7,281	6,397
LVMWD	5,400	4,983	5,031	4,880	3,956
Triunfo Sanitation District	2,653	2,627	2,548	2,401	2,441
Realized Capacity Fee/Connection					
Fee Deposits	\$ 448,350	\$ 918,600	\$ 1,085,000	\$ 1,124,550	\$ 462,000

Source: LVMWD Operations and Accounting

### Schedule 15 Las Virgenes Municipal Water District Capital Asset Statistics by Function Last Ten Fiscal Years

Function	2006	2007	2008	2009	2010	
Potable Water						
Water Main (miles)	350.0	382.4	382.4	382.4	382.4	
Fire Hydrants (#)	2,747	3,102	3,109	3,123	3,134	
Valves (#)	4,372	4,391	4,392	4,393	4,395	
Storage Capacity (millions of gallons)						
Reservoirs	3,100	3,100	3,100	3,100	3,100	
Tanks	33.3	33.3	33.3	33.3	33.3	
Recycled Water						
Water Main (miles)	64.5	63.6	63.6	63.6	63.8	
Valves (#)	33	338	338	338	338	
Storage Capacity (millions of gallons)						
Reservoirs	19.3	19.3	19.3	19.3	19.3	
Tanks	5.6	5.6	5.6	5.6	5.6	
Wastewater						
Sanitary Sewers (miles)	55.7	55.7	55.7	55.7	57.1	
Treatment Capacity (millions of gallons)	16	16	16	16	16	
Function	2011	2012	2013	2014	2015	
Potable Water						
Water Main (miles)	383.6	384.5	387.1	389.1	389.3	
Fire Hydrants (#)	3,138	3,147	3,154	3,167	3,172	
Valves (#)	4,419	4,434	4,452	4,477	4,485	
Storage Capacity (millions of gallons)	4,419	4,434	4,432	4,477	4,403	
Reservoirs	3,100	3,100	3,100	3,100	3,100	
Tanks	33.3	33.3	33.3	33.3	33.3	
	55.5	33.3	33.3	33.3	33.3	
Recycled Water						
Water Main (miles)	65.5	65.9	65.9	66.2	66.2	
Valves (#)	344	341	342	342	342	
Storage Capacity (millions of gallons)						
Reservoirs	19.3	19.3	19.3	19.3	19.3	
Tanks	5.6	5.6	5.6	5.6	5.6	
Wastewater						
Sanitary Sewers (miles) Treatment Capacity (millions of gallons)	56.2 16	56.2 16	56.1 16	56.9	56.9	

Source: LVMWD Operations

### Las Virgenes Municipal Water District Annual Water & Sewer Capacity Fee Deposits Report Per Government Code Section 66013 (d) and (e) Fiscal Year Ended June 30, 2015

Beginning Balance: Capacity Fees		\$	2,645,625	
Developer Fees			629,844	
Interest			1,387,060	
Total Beginning Balance				\$ 4,662,529
Fees Collected:				
Capacity Fees	\$ 1,762,589			
Developer Fees	 79,921			
Total Fees Collected		\$	1,842,510	
Reimbursed to Developer/Rec. as Exp.			-	
Interest Earned			25,371	
Fees Available		\$	1,867,881	
Applied to:				
Capital Costs Funded by:				
Capacity Fees	\$ 804,868			
Meter Installation	10,488			
Developer Fees	32,343			
Interest Earned	6,669			
Total Capital Costs		\$	854,368	
Refunds			9,707	
Total Funds Applied		\$	864,075	
Net Changes for the Year		·	, , , , , ,	1,003,806
Ending Balance:				, ,
Capacity Fees		\$	3,584,039	
Developer Fees			676,535	
Interest (1)			1,405,761	
Total Ending Balance				\$ 5,666,335

(1): Interest earned is not reflected as a liability on the Statement of Net Position.

California Government Code (CGC) Section 66013(c) requires the District to place capital facilities connection fees received and any interest income earned from the investment of these monies in a separate capital facilities fund. These monies are to be used solely for the purposes for which they were collected and not commingled with other District funds.

CGC Section 66013(d) requires the District to make certain information available to the public within 180 days after the close of each fiscal year. CGC Section 66013(e) allows the required information to be included in the District's annual financial report. The Annual Connection Fee Report shown above meets this requirement.

Capacity fees are imposed for initiating water and sewer connection service by the District at the request of the customer. No fees are imposed upon real property or upon persons as an incident of property ownership, but rather as a condition of service.

Developer fees are imposed for other services such as plan check, right-of-way, inspection and coring fees.

The District has a plan in the next five years to utilize these capacity fee deposits for Capital Improvement Projects in the amount of \$3,821,968 for Potable Water Projects, \$470,328 for Recycled Water Projects, and \$669,028 for Sanitation Projects.