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Water & Wastewater Service

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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

Call and Notice of Special Meeting of the Board of
Directors of Las Virgenes Municipal Water District

A Special Meeting of the Board of Directors of Las Virgenes Municipal Water District is hereby called and notice of said Special Meeting is hereby given for **9:00 a.m. on Monday, April 18, 2016**, Las Virgenes Municipal Water District, 4232 Las Virgenes Road, Calabasas, California, 91302, to consider the following:

Pledge of Allegiance

- 1. Call to Order and Roll Call**
- 2. Public Comments**
- 3. Strategic Plan and Budget Workshop (See Attached Agenda)**
- 4. Adjournment**

By Order of the Board of Directors
GLEN PETERSON, President

David W. Pedersen, P.E.
Deputy Secretary of the Board

Dated April 14, 2016

c: Each Director

LAS VIRGENES MUNICIPAL WATER DISTRICT

Strategic Plan Board Workshop

AGENDA

Monday, April 18, 2016 at 9:00 a.m.

Board Room, 4232 Las Virgenes Road, Calabasas

9:00 am	Meeting Agenda and Objectives	David Pedersen John Ruetten
9:05 am	Progress on Fiscal Year 2015-16 Tactical Actions and Activities	David Pedersen Department Heads
9:45 am	Framework for the Strategic Plan <ul style="list-style-type: none">• Strategic Plan Terminology• Purpose of the Strategic Plan• Behavioral Values and Business Values• The Central Role of Standards	David Pedersen John Ruetten
10:00 am	LVMWD Mission, Vision and Values	All
10:45 am	Summary of Employee Interviews	John Ruetten David Pedersen
11:00 am	Review Draft Strategic Objectives	Board Exercise
11:45 pm	<u>Lunch</u>	
12:15 pm	Review Draft Strategic Objectives	Board Exercise
1:15 pm	Review of Preliminary Fiscal Years 2016-18 Budget Plan	David Pedersen Don Patterson
2:45 pm	Wrap Up and Next Steps	David Pedersen John Ruetten
3:00 pm	Adjourn	

PROGRESS ON FISCAL YEAR 2015-16 TACTICAL ACTIONS AND ACTIVITIES

April 14, 2016

Goal 1: Provide Safe and Quality Water with Reliable Services

We provide high quality, reliable water and deliver adequate water supplies. In providing this service we encourage water efficiency and conservation.

Objective 1.1 Provide planning activities to meet current and future water demand throughout the service area.

- Complete the District's 2015 Urban Water Management Plan. On-schedule. The draft UWMP has been prepared and is tentatively scheduled for a May 2016 public hearing. Once adopted by the Board, the UWMP will be submitted to the California Department of Water Resources by June 30, 2016.
- Complete the environmental documentation and preliminary design, and begin detailed design, for an interconnection with Calleguas Municipal Water District. On-schedule. The preliminary design and CEQA analysis are expected to be completed by June 30, 2016, with the detailed design process beginning immediately thereafter. A \$1.98 million Proposition 84 IRWMP grant was received for the District's portion of the project.
- Report to the Board on opportunities to "bank" dry-year water supplies to minimize the impact of prolonged drought on the District's customers. A partnership with LADWP, including the potential to "bank" water in the San Fernando Basin for future use during times of shortage, is being considered as a part of the Recycled Water Seasonal Storage Basis of Design, Scenario No. 5 – Repurposing of Encino Reservoir.

Objective 1.2 Promote, encourage and support efficient water use.

- Transition the District's customers to a budget-based rate structure. Completed.
 - Complete the cost of service analysis, financial study and rate structure design for budget-based water rates. Completed on October 26, 2015.
 - Implement changes to the Customer Information System to suit the water-based rate structure. Completed in January 2016.
 - Implement the outreach plan developed for budget-based water rates. Completed in January 2016.
 - Recommend approval of the necessary changes to the Las Virgenes Administrative Code to accommodate budget-based water rates. Completed on October 26, 2015.
 - Develop and implement a process to respond to customer water budget variance requests. Completed on November 24, 2015.
 - Implement monthly meter reading and billing prior to roll-out of budget-based rate. Completed in September 2015.
- Continue implementation of a strategy to enhance customer participation in regional and in-house conservation programs. Completed and on-going. A new rebate program for the purchase and installation of rain barrels, using re-allocated Proposition 50 grant funds in conjunction with MWD funding, was launched in April 2016.

- Evaluate a program for customers to voluntarily receive text reminders from the District related to conservation (i.e. turn off sprinklers due to rain, change irrigation timer settings, high water usage, etc.) **Pending.**

Objective 1.3 Construct, manage and maintain all facilities and provide services to assure system reliability and environmental compatibility.

- As a part of the Backbone Improvements Program:
 - Complete construction of the 5-million-gallon water tank and conduct a community open house to “wrap-up” the project. **Completed. The tank was placed in service and an open house was held on November 14, 2015.**
 - Complete the design and recommend award of a construction contract for the Westlake Filter Plant expansion and modernization of the Westlake Pump Station. **Completed. Construction contracts for both projects were awarded in December 2015.**
 - Continue to update the community on the benefits and progress of the Program using all forms of communication media. **Completed and on-going.**
- Initiate deployment of a new AMR/AMI strategy including conducting the associated public outreach. **A consultant was hired to assist with development of the District’s AMR/AMI deployment strategy. The findings and recommended approach were presented to the Board on November 24, 2015. Staff is working to secure funding for the project through the Clean Water State Revolving Fund, which provides for low-interest loans with up to \$2.5 million in principal forgiveness.**
- Conduct a Corrosion Control Study for the potable water system in response to the results of the 2014 Lead and Copper Rule testing. **Completed.**
- Complete a study of the potable water system focused on optimizing disinfection levels throughout the system and minimizing the potential for nitrification. **Pending.**

Goal 2: Lead in Sanitation and Recycled Water Services Focusing on Maximum Reuse

We provide cost effective wastewater collection, wastewater treatment, recycled water and biosolids composting.

Objective 2.1 Maximize beneficial use of wastewater byproducts (byproducts include compost and electricity).

Objective 2.2 Plan for the efficiency and operational compliance of all wastewater and recycled water facilities.

- Implement a plan for maintenance/rehabilitation of existing digesters, beginning with Digester No. 1. **On-schedule and underway. Cleaning of Digester No. 1 will be completed by June 30, 2016 and rehabilitation work will be completed in Fiscal Year 2016-17.**
- Plan the implementation of any new flood protection measures identified in the updated *Floodplain Evaluation Study for Malibu Creek near the Tapia Water Reclamation Facility.* **The update to the Floodplain Evaluation Study was completed and coordination has begun with California State Parks for potential channel clearing of heavy brush and trees.**
- Complete the Tapia Channel Air Mixing System Rehabilitation Project. **Completed.**

- Complete environmental documentation and detailed design for the new centrate equalization tank at Rancho. **Completed.** Construction contract recommended for award by the JPA Board on April 14, 2016.

Objective 2.3 Promote science based programs with regulatory agencies.

- Collaborate with the LA Regional Water Quality Control Board on a reasonable implementation plan for the U.S. EPA Malibu Creek & Lagoon TMDL for Sedimentation and Nutrients to Address Benthic Community Impairments, and to recognize and address the impact of invasive species on benthic communities in Malibu Creek. **Underway and on-going.** Staff submitted an implementation plan framework and schedule to the RWQCB, which is currently under review. Also, staff has participated in various meeting regarding the implementation plan, a draft of which is expected to be released by the RWQCB in summer 2016.
- Negotiate effectively with the LA Regional Water Quality Control Board to renew Tapia’s NPDES permit, balancing the cost of compliance with benefits to receiving waters. **Underway and on-going.** Staff developed a four-pronged approach to address the NPDES permit renewal and TMDL compliance. Several meetings have been held with RWQCB staff to discuss the approach. The meeting have been effective and progress is being made toward balancing the cost of compliance with benefits to the receiving waters.
- Initiate implementation of any new terms of Tapia’s NPDES permit. **Pending.**
- Continue to track and comment on important SWRCB policy processes for a Numerical Nutrient Endpoint (NNE) framework, development of biological objectives and toxicity. **On-going.** Staff continues to work with CASA and Larry Walker Associates to provide input on the SWRCB’s proposed NNE framework, which is now called “biostimulatory substances” amendment. Also, the District’s work with The Freshwater Trust to evaluate nutrient reductions on a watershed-wide basis, and the potential for water quality trading, is being showcased by CASA as a model for more widespread application in California.
- Engage in community outreach programs intended to keep customers informed of developments related to the JPA’s litigation with the U.S. EPA, TMDL implementation, NPDES permit renewal and current rule-making efforts. **On-going.**

Objective 2.4 Maximize beneficial uses of recycled water.

- Complete the preliminary design and environmental CEQA documentation for the Woodland Hills Country Club recycled water system extension. **On-schedule.** The preliminary design was completed, and the CEQA document is expected to be adopted by the Board in May 2016.
- Identify and expedite potential recycled water conversion projects. **Underway.**
- Complete an investigation of installing a Recycled Water Fill Station at Rancho. **Completed.** The Recycled Water Fill Station was placed in service in August 2015
- Identify and expedite recycled water conversion projects, including possible re-evaluation of the existing economic criteria used when considering such projects. **Underway.**
- Complete the Agoura Road Recycled Water Main Extension and, where possible, convert existing potable water irrigation customers to recycled water. **Underway.** The water main installation is under construction as part of the City’s Agoura Road Widening Project.

Objective 2.5 Develop and implement strategies for long term total reuse of recycled water.

- Implement the initial steps identified in the Plan of Action for seasonal storage of recycled water and begin to broaden the stakeholder group involved in the effort. Preparation of the Basis of Design Report (BODR) for Scenarios Nos. 4, indirect potable reuse, and 5, repurposing Encino Reservoir, is well underway and expected to be completed in early Fiscal Year 2016-17. To-date, three stakeholder workshops have been held for development of the BODR and a fourth workshop will be completed in June 2016. Discussions have expanded to include potential partners and stakeholders such as LADWP, LASAN, and the City of Thousand Oaks. A public outreach firm was hired to develop an outreach strategy. Also, a Request for Proposals will be circulated for expert assistance with a funding and financing strategy.

Objective 2.6 Maintain recognition as a highly effective and proactive watershed leader and environmental steward.

- Continue to chair the IRWMP Steering Committee for North Santa Monica Bay watersheds. On-going.
- Continue to chair the Technical Advisory Committee for Malibu Creek Watershed Council. On-going.
- Monitor local city and county MS4 permit activities. On-going. Staff has had preliminary discussions with LACDPW and the City of Agoura Hills on a proposed pilot project for low-flow diversion of urban runoff to the sanitary sewer system.
- Partner with SCCWRP to begin a cooperative study to evaluate the impact of invasive species on the health of the Malibu Creek Watershed. The District partnered with Pepperdine University on this effort, which is now underway.

Goal 3: Ensure Effective Utilization of the Public's Assets and Money

The District and its assets belong to our Ratepayers. It is our responsibility to protect the public trust, safeguard all funds and exercise prudence and integrity in the management of those funds. Continually monitor our current and future funds to ensure long-term financial sustainability.

Objective 3.1 Provide a sound investment portfolio that maintains fiscally conservative investment policies that promote safety, liquidity, and rate of return in managing our capital assets and reserves.

- Evaluate the District's financial/investment policies to identify opportunities to enhance investment portfolio yield and minimize market risks, as well as future expenses. Completed. The results of the evaluation were presented to the Board on December 8, 2015. An update to the Investment Policy will be proposed to the Board by June 30, 2016.
- Receive the certified investment policy award and maintain the investment policy to GFOA standards in order to continue receiving the annual award in the future. Pending adoption of the updated Investment Policy.

Objective 3.2 Continually search and achieve revenue enhancements with cost savings that provide benefits to our Ratepayers.

- Propose and initiate implementation of a strategy to maximize the District's return on Building No. 1, considering higher uses such as medical that produce higher rents and attract longer term tenants. Preliminary plans have been completed to rehabilitate Building No. 1 and allow for its use as medical suites. City review of the project is underway and approvals are expected by June 30, 2016.
- Implement technology recommendations from the Information Systems Master Plan to achieve revenue enhancements. Underway and on-going. The projects scheduled for the first year are underway.
- Pursue Proposition 1 funding opportunities to offset the cost of recycled water projects, including those related to seasonal storage. Staff continues to monitor the implementation of Proposition 1 to identify funding opportunities.
- Complete a review of capacity fees to ensure that new construction is paying its fair share for system improvements. A capacity fee study is underway and will be completed in Fiscal Year 2016-17.

Objective 3.3 Continually update our financials in order to provide transparency of our District to its Ratepayers.

- Continue to receive the GFOA awards for the District's budget and CAFR documents. Awards were received for the 2014 CAFR and Fiscal Year 2015-16 Budget. An application for the 2015 CAFR award was submitted.
- Continue to improve and expand the District's financial reporting to reach a broader audience to increase transparency. Staff continued to make improvements to the Popular Annual Financial Report (PAFR) and monthly Cash and Investment Report.
- Ensure the District's financials reflect the most current implementation of GASB standards. Implemented GASB 61, 68, and 71 for the 2015 CAFR.

Objective 3.4 Continually update risk management that ensures our liability protection, emergency preparedness and internal controls.

- Complete security upgrades including tank site fencing, additional cameras at strategic location and improved key system management. All the District's tanks have been fenced and cameras were installed at the District's major facilities. Security upgrades will continue in Fiscal Year 2016-17.
- Continue to evaluate important District operations to ensure that sufficient internal controls are employed to minimize potential financial risk. Staff updated the District's Purchasing Policy and procedures to ensure sufficient internal controls. Also, emphasis was placed on maintaining internal controls while the Finance Manager position was vacant.

Objective 3.5 Maintain the highest respect of the financial community.

- Continue to promote and further the fiduciary responsibility and integrity of District staff responsible for administration and oversight of public funds. The District updated its Conflict of Interest Code, identifying additional designated Form 700 filing positions.
- Continue to adhere to the District's bond covenants. Completed.

Goal 4: Provide Excellent Service That Exceeds Customer Expectations

Excellent customer service is paramount. We listen and respond to customer feedback as a basis to continuously improve services.

Objective 4.1 Respond to changing customer expectations.

- Complete an update to the Customer Service Procedure Handbook, including guidance for employees when dealing with difficult customers. **Procedures pertaining to water budget implementation were updated.**
- Evaluate incentive options to encourage customers to sign-up for e-billing and access District publications on-line. **Pending.**
- Evaluate billing enhancements: level pay, balance transfers, consolidated billing and automatic owner move-ins/outs. **Pending.**
- Evaluate additional payment options for customers using cell phones and tablets. **Pending.**

Objective 4.2 Utilize technology to improve service delivery.

- Continue implementation of improvements to the District's website. **On-going.**
- Complete the Information Systems Master Plan and begin implementation of its recommendations. **The Information Systems Master Plan was approved in May 2015, and staff has worked on implementing the first year's projects. A request for qualifications for a security assessment was circulated and consultant responses are being reviewed.**
- Implement the next steps to complete the District's Automated Meter Reading/Infrastructure Project. **Automatic Meter Reading/Automated Metering Infrastructure. Staff is working to secure a low-interest loan from the Clean Water State Revolving Fund, including up to \$2.5 million in principal forgiveness, for the project.**
- Evaluate "customer portal" options for accessing water usage data in a user-friendly manner. **Underway.**

Objective 4.3 Obtain feedback on customer service delivery and utilize feedback to improve service.

- Conduct a survey to evaluate customer attitudes on budget-based water rates. **Pending.**

Goal 5: Assure a Quality, Continually Improving Workforce

Our employees are the District's most valuable resource. We assure they have the knowledge and skills to provide excellent services. We provide a safe, fair and cooperative work environment.

Objective 5.1 Develop employee skills, competencies and leadership.

- Identify, coordinate and implement cost-effective training programs focused on employee development. **A variety of training opportunities were offered to employees utilizing the ACWA/JPIA Supervisor Training Program, Poms & Associates, Tolman & Wiker and other low or no cost services.**

Objective 5.2 Hire, promote and retain the best qualified employees.

- Focus on recruiting strategies that attract a qualified and diverse talent pool that enhances job satisfaction and promotional opportunities for internal candidates. **On-going.**

Objective 5.3 Foster a workforce that demonstrates integrity and ethical behavior.

- Continue and host employee recognition events focused on promoting leadership, ethics and professionalism. The District hosted two events in Fiscal Year 2015-16.
- Continue ongoing training of employees on Administrative Policies related to integrity and ethical behavior. Underway.
- Research training programs that promote and educate on diversity in the workplace. The first diversity training class is in progress and will be completed by June 30, 2016.
- Conduct annual ethics training for all employees. The trainer is currently being selected.

Goal 6: Construct, Manage and Maintain All Facilities and Provide Services to Assure System Reliability and Environmental Compatibility

As stewards of our customers and the environment, we balance the needs of the customers for safe and reliable water and sanitation services with the impact of these services on our watershed.

Objective 6.1 Design and construct high quality reliable facilities that operate efficiently and use technological advances while protecting the environment

Objective 6.2 Develop comprehensive maintenance management and replacement programs.

- Upgrade and convert the District's existing Computerized Maintenance Management System to a web-based system. Pending completion of a post-implementation evaluation review (PIER) as called for in the Information Systems Master Plan.

Objective 6.3 Support reasonable, economically viable and technologically feasible efforts to reduce greenhouse gas emissions while achieving the District's mission of providing quality service.

- Complete an energy audit to maximize efficiency while reducing cost and the District's environmental footprint. With the assistance of The Energy Network, an energy audit of District facilities was completed. Several proposed projects were identified, such as lighting retrofits at the District's major facilities, and included in 5-year IIP. Opportunities to apply for SCE rebates were also identified as part of the effort.

Objective 6.4 Promote science based programs with regulatory agencies.

- Engage constructively with the SWRCB and RWQCB, along with other key stakeholders, on important regulatory processes that could significantly impact the District's operations. Underway. Staff is working with the RWQCB on a reasonable implementation plan for the 2013 BMI TMDL and renewal of Tapia's NPDES Permit.

Goal 7: Sustain Community Awareness and Support

We operate under a policy of full transparency. We build public understanding of District activities. We work cooperatively with our customers, communities and stakeholders to advance District and community goals and to advocate sound public policy particularly regarding regulations.

Objective 7.1 Develop effective information and awareness programs as necessary to establish and maintain a meaningful working relationship with ratepayers beyond merely offering information.

- Sponsor community forums on key water and wastewater issues. On-going.

- Conduct tours of MWD, District and JPA facilities. **On-going.**
- Maintain a presence at key community events. **On-going.**
- Expand the interactive components of the District’s website. **Underway.**
- Utilize social media when appropriate. **On-going.**
- Engage ratepayers and various community groups to advocate for a reasonable NPDES permit renewal for Tapia. **Pending outcome of current discussions.**

Objective 7.2 Promote water education programs.

- Educate customers on existing and new drought-response measures. **On-going.**
- Continue school education programs focused on conservation and environmental stewardship in addition to adult education opportunities (i.e. landscaping and gardening classes). **Completed and on-going. A new partnership was established with Westlake High School for a 2016 Student Mentoring Program.**
- Conduct outreach to community groups (HOAs, chambers of commerce and service clubs). **On-going.**
- Utilize Speaker’s Bureau outreach on important District issues (i.e. BDCP, TMDL, water bond, NPDES permit renewal and budget-based water rates). **On-going.**

Objective 7.3 Promote advocacy and programs demonstrating community and industry leadership that advances customer interests.

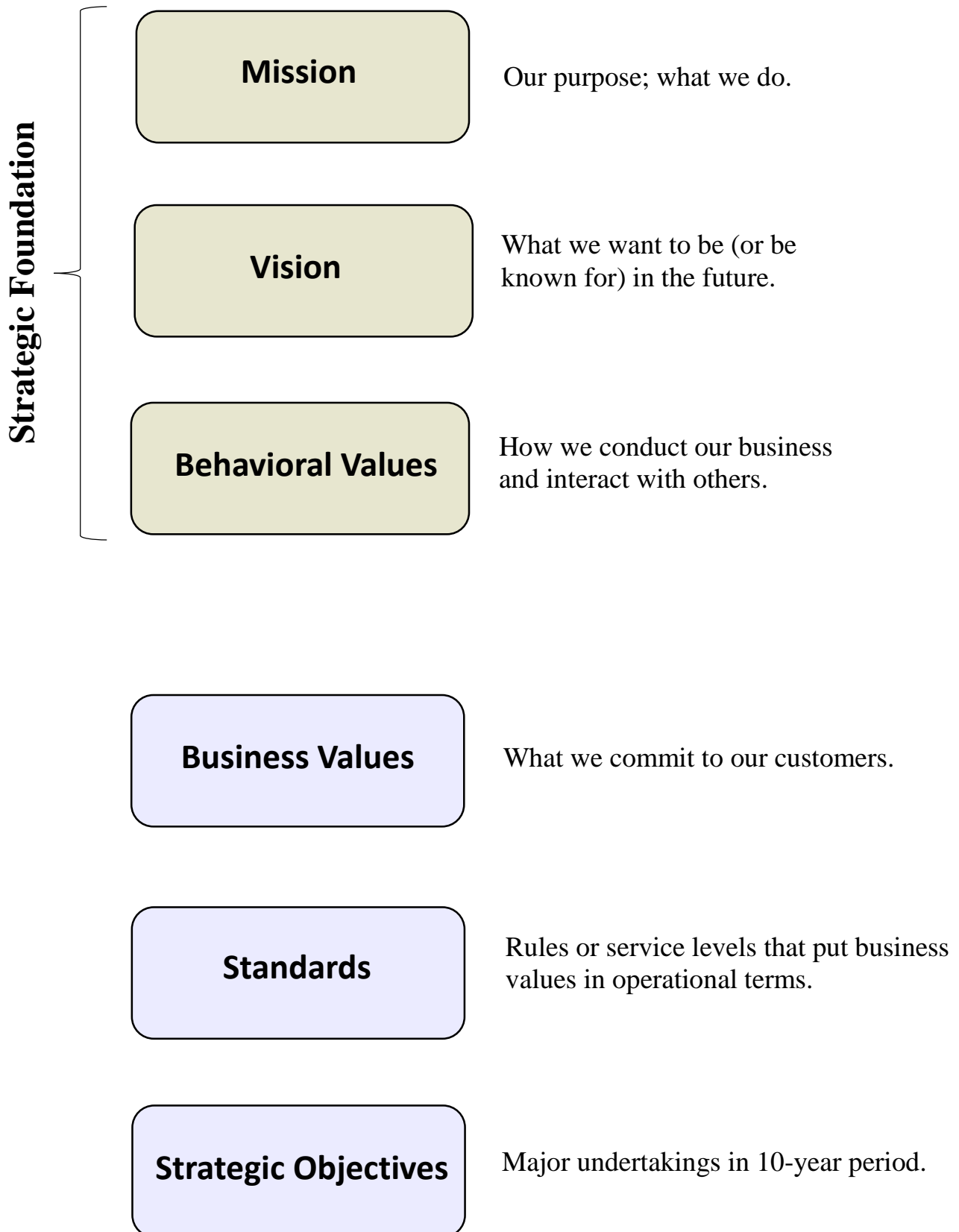
- Conduct outreach for the District’s capital improvement projects. **On-going.**
- Renew the District’s Special District Leadership Foundation Transparency Certification. **Completed. The Certification was renewed on July 20, 2015.**

Objective 7.4 Promote intergovernmental/interagency communications.

- Build and maintain relationships with city and county government officials in the service area. **On-going.**
- Maintain awareness and interaction with MWD on outreach and legislative initiatives. **On-going.**
- Conduct legislative monitoring and advocacy per the adopted District and JPA Legislative Policy Principles. **On-going.**
- Monitor industry trends in communications, education and outreach programs. **On-going.**
- Continue to participate in Association of Water Agencies of Ventura County, including staff attendance at monthly meetings focused on operator training. **On-going. A staff member from Technical Services is the Chair of the monthly meetings focused on operator training.**
- Continue to participate in the WateReuse Association and Research Foundation’s potable reuse initiative to promote community awareness and research for potable reuse. **On-going.**

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STRATEGIC PLAN TERMINOLOGY



A STRATEGIC OBJECTIVE

- Describes a Significant Challenge, Opportunity, or Investment
- Typically Falls Outside the Realm of Normal Operations
- Based on Meeting Specific Standards
- Includes a Proposed Solution or Course of Action
- Provides the Context for Future Dialogue and Policy Decisions

PURPOSE OF THE STRATEGIC PLAN

- Identify Strategic Objectives Likely to Come Before the LVMWD Board During the 10-Year Planning Horizon
- Ensure that Planning is Consistent with Mission, Vision, and Values
- Forecast Operating and Capital Budgets for the Planning Horizon
- Establish a Frequency and Process for Updating the Plan
- Maintain Confidence that LVMWD's Staff Understands Future Risks, Opportunities, and Needed Investments

potable water...wastewater treatment...recycled water...composting...

potable water...wastewater treatment...recycled water...composting...

Mission Statement



DEDICATED TO PROVIDING QUALITY
WATER AND WASTEWATER SERVICES

We Value...

- Customer Service
- Fiscal Responsibility
- Our Employees
- Reliable Infrastructure
- Community Involvement
- Environmental Stewardship
- Vision and Innovation

potable water...wastewater treatment...recycled water...composting...potable water...

wastewater treatment...recycled water...composting...potable water...

DRAFT

LVMWD PROPOSED BUSINESS VALUES

With Key Standards

<p>Sound Planning and Appropriate Investment Rates Cover Full Cost of Service Long-Term View, Appropriate CIP Funding Make Compelling Cases for Investment, Rates Well-Prepared for Emergencies</p>	<p>Safe, High-Quality Water Meet or Exceed Drinking Water Standards Anticipate Future Regulations, Standards Meet Customer Needs for Quality, Consistency Timely Communication of Water Quality Information</p>
<p>Reliable Water Supplies and Service Meet Current and Future Demands Promote, Encourage, and Support Efficient Water Use Low Risk of a Sustained Water Shortage Diverse Portfolio, Resilient to Climate Change Comprehensive Maintenance and Replacement Programs</p>	<p>Exceptional Customer Service Accurate Water Use Data and Billing Easy to Pay Bill, View Water Usage, Solve Problems Employ Technology to Improve Services Solicit Feedback and Meet Customer Expectations</p>
<p>Sound Financial Management Fiscally Conservative, High-Liquidity Investments High Credit Ratings Prudent Capital and Operating Reserves Timely and Accurate Financial Reporting</p>	<p>Efficient Operations Invest in Efficiency Improvements Reduce Costs while Preserving Key Service Standards Use Proven Technologies to Increase Efficiency Systematic Approach to Enhance Efficiency</p>
<p>Maximum Reuse and Resource Recovery Maximize Beneficial Use of Recycled Water Maximize Compost Use and Cogeneration Capacity Advocate for Science-Based Regulations</p>	<p>Protection of Public Health and Environment Meet or Exceed Environmental Regulations Safe and Reliable Wastewater Services Effective Watershed Leader and Environmental Steward Support Economical Greenhouse Gas Reductions</p>
<p>Highly Effective Workforce Hire, Promote, and Retain Qualified Employees Provide Competitive Compensation and Benefits Develop Employee Skills, Competencies, Leadership Focus on Knowledge Transfer and Succession Planning</p>	<p>Transparency and Community Engagement Understandable Operations, Decisions, Financials Cooperative Relationships with Customers, Community Promote Water Education Programs Engage in Local, Governmental, Industry Affairs</p>

Preliminary Budget Summary

FY 2016-17 and FY 2017-18

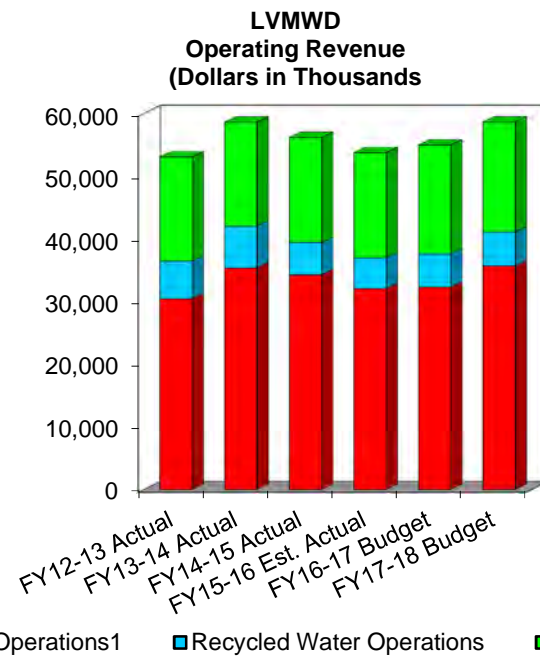


Las Virgenes Municipal Water District

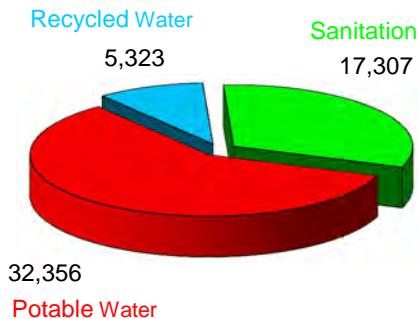
Las Virgenes Municipal Water District
Operating Revenue
(Dollars in Thousands)

	FY12-13 Actual	FY13-14 Actual	FY14-15 Actual	FY15-16 Est. Actual	FY16-17 Budget	FY17-18 Budget
Potable Water Operations ¹	30,472	35,402	34,306	32,104	32,356	35,735
Recycled Water Operations	6,002	6,663	5,147	4,922	5,323	5,403
Sanitation Operations	16,587	16,552	16,726	16,741	17,307	17,494
Total Operating Revenue	53,061	58,617	56,179	53,767	54,986	58,632

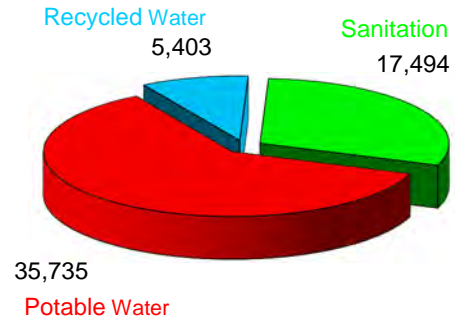
¹ includes Water Conservation Revenue



LVMWD
FY 2016-17 Operating Revenue
(Dollars in Thousands)



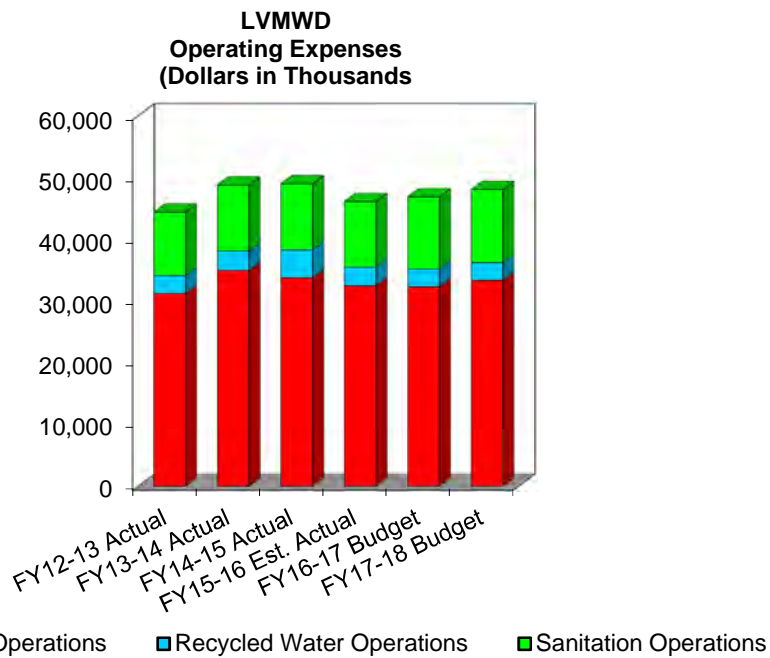
LVMWD
FY 2017-18 Operating Revenue
(Dollars in Thousands)



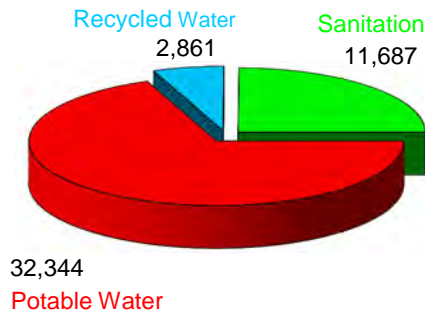
**Las Virgenes Municipal Water District
Operating Expenses
(Dollars in Thousands)**

	FY12-13 Actual	FY13-14 Actual	FY14-15 Actual	FY15-16 Est. Actual	FY16-17 Budget	FY17-18 Budget
Potable Water Operations	31,228	34,965	33,800	32,526	32,344	33,374
Recycled Water Operations	2,942	3,119	4,530	2,999	2,861	2,890
Sanitation Operations	10,235	10,722	10,680	10,607	11,687	11,811
Total Operating Expenses	44,405	48,806	49,010	46,132	46,892	48,075

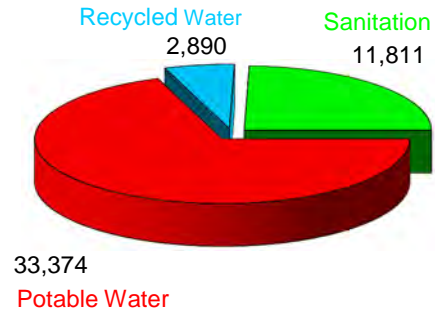
¹ includes Water Conservation Expenses



**LVMWD
FY 2016-17 Operating Expenses
(Dollars in Thousands)**

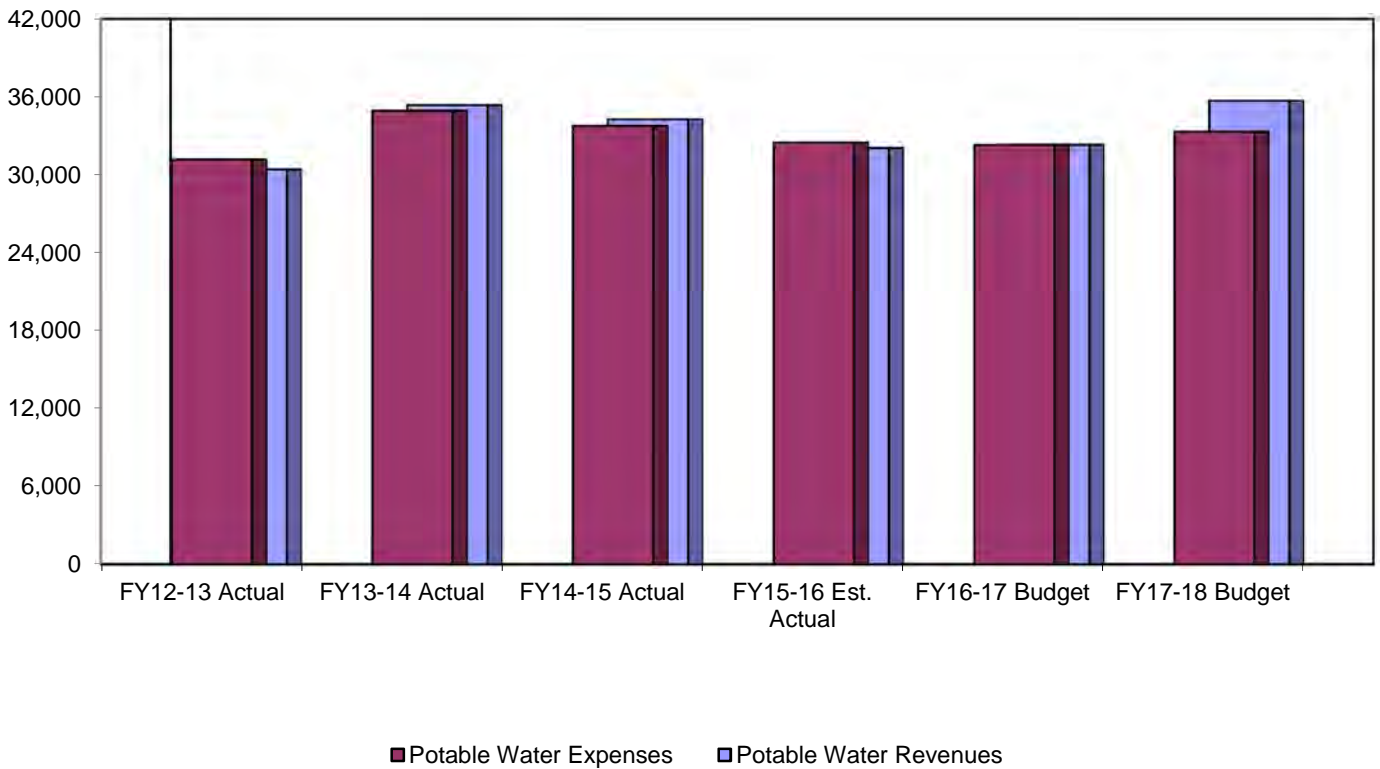


**LVMWD
FY 2017-18 Operating Expenses
(Dollars in Thousands)**



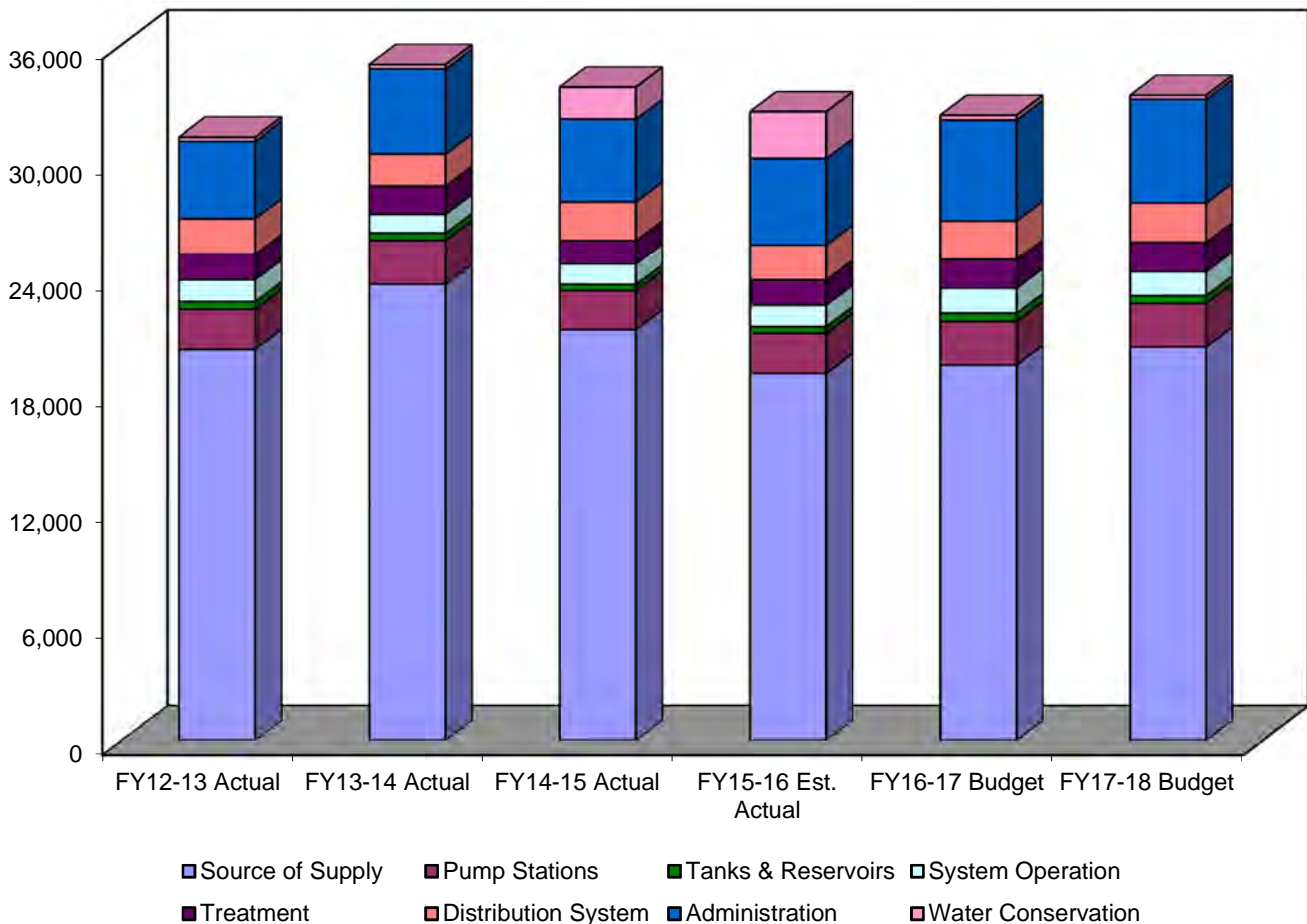
Las Virgenes Municipal Water District
Potable Water Operations Summary
(Dollars in Thousands)

	FY12-13 Actual	FY13-14 Actual	FY14-15 Actual	FY15-16 Est. Actual	FY16-17 Budget	FY17-18 Budget
Potable Water Revenues	30,472	35,402	34,306	32,104	32,356	35,735
Potable Water Expenses	31,228	34,965	33,800	32,526	32,344	33,374
Net Operating Income	(756)	437	506	(422)	12	2,361



Las Virgenes Municipal Water District
Potable Water Operating Expense Summary
(Dollars in Thousands)

	FY12-13 Actual	FY13-14 Actual	FY14-15 Actual	FY15-16 Est. Actual	FY16-17 Budget	FY17-18 Budget
Source of Supply	20,229	23,600	21,246	18,987	19,413	20,342
Pump Stations	2,067	2,292	2,017	2,071	2,249	2,259
Tanks & Reservoirs	403	381	324	349	430	403
System Operation	1,133	983	1,069	1,113	1,298	1,248
Treatment	1,343	1,462	1,226	1,302	1,506	1,542
Distribution System	1,849	1,658	2,008	1,830	2,005	2,045
Administration	4,001	4,359	4,255	4,491	5,193	5,336
	31,025	34,735	32,145	30,143	32,094	33,175
Water Conservation	203	230	1,655	2,383	250	199
Total Potable Water	31,228	34,965	33,800	32,526	32,344	33,374



**Las Virgenes Municipal Water District
Potable Water Summary**

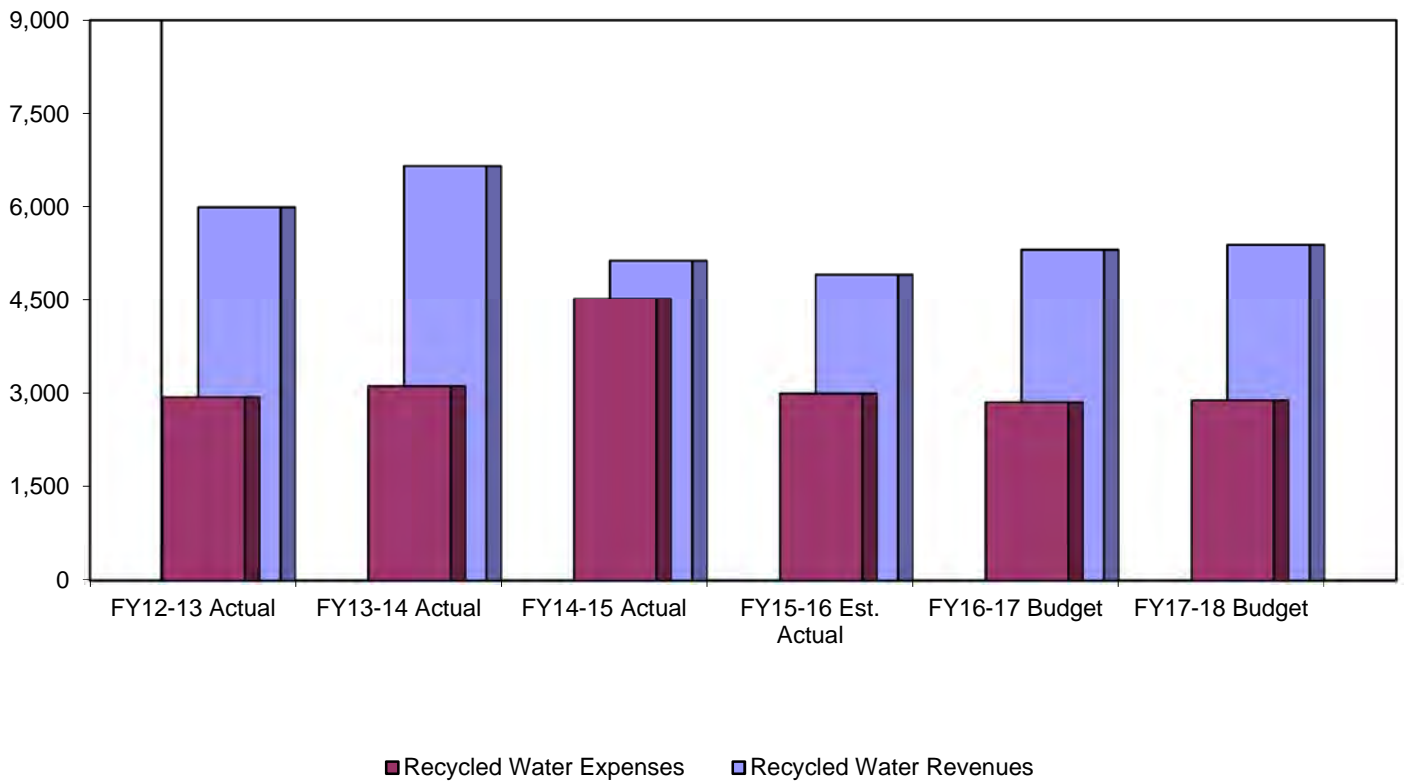
	FY 12-13 Actual	FY 13-14 Actual	FY 14-15 Actual	FY 15-16 Budget	FY 15-16 Est. Actual	FY 16-17 Budget	FY 17-18 Budget
OPERATING REVENUES							
4000 Water Sales	\$29,944,258	\$34,503,482	\$30,273,051	\$25,908,593	\$28,944,504	\$31,550,443	\$34,952,924
4155 Temporary Meter Fees	2,300	2,850	2,750	2,500	2,000	2,500	2,500
4160 Late Payment Fees	71,870	72,459	68,145	75,000	75,000	75,000	75,000
4170 Water Usage - Accidents	20,215	36,761	17,647	20,000	26,350	27,000	28,150
4175 PW Supplement to RW	199,500	544,500	1,347,267	1,825,170	879,600	483,740	490,976
4176 PW Suppl RW-Prior Yr Adj	0	0	1,337,357	0	0	0	0
4400 MWD Conser Credit	44,700	58,024	1,074,630	2,000,000	2,000,000	0	0
4421 Prop 50 - IRWMP	0	4,466	0	0	0	37,000	0
4505 Other Income from Operations	188,802	179,652	183,167	160,000	177,000	180,000	185,000
TOTAL OPERATING REVENUES	\$30,471,645	\$35,402,194	\$34,306,014	\$29,991,263	\$32,104,454	\$32,355,683	\$35,734,550
SOURCE OF SUPPLY							
5000 Purchased Water - MWD	18,617,487	21,659,693	20,059,835	16,096,069	17,512,221	17,557,749	18,424,244
5054 Draw from Reservoir	921,657	1,230,611	838,895	1,517,040	801,760	1,342,388	1,363,381
5105 Purchased Water - Ventura Co.	269,633	276,542	268,101	304,888	281,000	298,115	323,792
5110 Purchased Water - Simi Dist. #8	59,740	65,564	52,521	72,284	63,000	64,158	71,802
5125 Water Supply - LVR Adjustment	360,228	367,966	26,723	141,750	328,841	150,686	159,275
Sub-total	\$20,228,745	\$23,600,376	\$21,246,075	\$18,132,031	\$18,986,822	\$19,413,096	\$20,342,494
OPERATING EXPENSES							
5400 Labor	1,295,905	1,167,417	1,164,430	1,194,648	1,139,469	1,204,723	1,231,487
5405.1 Energy	893,273	1,096,657	1,045,298	980,676	975,698	983,927	1,000,689
5405.2 Telephone	50,279	50,064	55,021	50,666	74,911	78,314	79,487
5405.3 Gas	30,524	43,436	36,455	39,838	39,100	42,000	42,701
5405.4 Water	9,735	10,792	9,800	10,560	5,544	9,482	9,587
5410 Supplies/Material	195,042	224,502	128,406	209,331	146,187	201,598	208,622
5410.10 Hypochlorite	12,231	14,379	5,749	13,875	11,000	13,875	14,083
5410.12 Septum	0	0	0	3,000	0	0	0
5415 Outside Services	104,482	80,808	65,577	112,955	80,386	177,410	103,366
5420 Permits and Fees	44,037	50,023	65,528	55,200	57,717	71,385	72,446
5425 Consulting Services	3,800	0	16,870	5,000	8,090	77,000	0
Sub-total	\$2,639,308	\$2,738,078	\$2,593,134	\$2,675,749	\$2,538,102	\$2,859,714	\$2,762,468
MAINTENANCE EXPENSES							
5500 Labor	800,716	802,862	631,380	854,426	722,061	919,470	950,408
5510 Supplies/Material	170,763	184,657	149,754	242,118	208,241	173,660	176,260
5515 Outside Services	298,212	258,148	538,555	291,609	276,955	303,470	314,550
5518 Building Maintenance	14,142	15,376	28,148	26,764	22,400	21,724	22,050
5520 Permits and Fees	17,639	18,247	36,675	20,903	19,015	21,700	22,026
5530 Capital Outlay	24,791	63,481	0	10,000	5,000	10,000	0
Sub-total	\$1,326,263	\$1,342,771	\$1,384,512	\$1,445,820	\$1,253,672	\$1,450,024	\$1,485,294
SPECIALTY EXPENSES							
5700 SCADA Services	119,840	89,845	99,979	109,787	103,499	124,108	117,816
5710.2 Technical Services	69,189	25,693	61,737	60,352	102,510	68,026	70,708
5715.2 Other Lab Services	8,430	15,464	10,541	11,400	10,792	10,900	11,064
5715.3 Tapia Lab Sampling	74,869	68,978	73,888	69,761	66,869	72,478	75,220
5725 Gen Supplies/Small Tools	29,942	34,977	27,284	30,000	24,200	28,800	29,252
7202 Allocated Lab Expense	188,195	175,801	173,246	192,685	173,363	195,687	202,623
Sub-total	\$490,465	\$410,758	\$446,675	\$473,985	\$481,233	\$499,999	\$506,683

**Las Virgenes Municipal Water District
Potable Water Summary**

	FY 12-13 Actual	FY 13-14 Actual	FY 14-15 Actual	FY 15-16 Budget	FY 15-16 Est. Actual	FY 16-17 Budget	FY 17-18 Budget
PUBLIC INFORMATION							
6602 School Education Program	158,667	159,979	143,449	214,013	185,435	203,684	214,514
6604 Public Education Program	56,857	132,436	252,467	222,887	197,097	229,808	233,793
6606 Community Group Outreach	1,751	2,143	1,169	8,121	7,383	8,096	8,164
6608 Intergovernmental Coordination	3,858	3,919	776	13,798	4,584	10,284	10,469
Sub-total	\$221,133	\$298,477	\$397,861	\$458,819	\$394,499	\$451,872	\$466,940
FIELD CONSERVATION							
6639 Turf Removal Program	27,869	72,712	1,500,521	2,191,579	2,271,785	0	0
6640 RainBarrel Program	0	0	0	0	0	56,956	0
6662 Sprinkler Nozzles	41,258	1,403	0	0	0	0	0
6704 ULFT Rebates	0	1,223	0	0	0	0	0
Sub-total	\$69,127	\$75,338	\$1,500,521	\$2,191,579	\$2,271,785	\$56,956	\$0
COMMUNITY CONSERVATION EDUCATION							
6742 Demonstration Garden Grant	1,231	3,121	92	15,500	0	16,105	16,120
6748 Professional Landscape & Irr Wkshp	3,904	0	0	1,210	0	0	0
6749 Residential Customer Training	19,903	17,716	24,574	57,197	25,717	38,823	39,161
Sub-total	\$25,038	\$20,837	\$24,666	\$73,907	\$25,717	\$54,928	\$55,281
RESOURCE CONSERVATION							
6785 Watershed Programs	38,959	39,963	34,114	31,548	15,822	37,676	39,115
6790 Back Flow Protection	46,655	46,846	73,459	101,549	67,724	155,536	157,437
Sub-total	\$85,614	\$86,809	\$107,573	\$133,097	\$83,546	\$193,212	\$196,552
ADMINISTRATIVE EXPENSES							
6260 Rental Charge - Facility Repl	249,820	267,930	252,385	265,040	267,772	272,324	277,226
6516 Other Professional Services	0	0	27,581	0	42,339	0	0
7135.1 Property Insurance	28,358	30,116	30,146	30,990	30,119	31,032	32,273
7135.4 Earthquake Insurance	50,740	50,698	49,018	50,390	48,505	49,974	51,973
7145 Claims Paid	68,458	4,090	66,018	0	7,000	0	0
7155 Other Expense	13,692	(38,962)	(2,805)	0	0	0	0
7203 Allocated Building Maint	105,823	80,473	88,082	102,118	90,454	95,566	85,411
7205 Allocated Legal	75,390	131,228	32,073	100,000	11,650	50,000	50,000
7209 Allocated Rental Property Exp	(5,345)	(3,871)	(3,021)	0	0	0	0
7225 Allocated Support Services	1,580,915	1,612,880	1,742,061	1,877,889	1,740,686	1,882,550	1,907,440
7226 Allocated Operations Services	3,974,144	4,258,321	3,817,730	4,970,245	4,252,625	4,982,761	5,154,285
Sub-total	\$6,141,995	\$6,392,903	\$6,099,268	\$7,396,672	\$6,491,150	\$7,364,207	\$7,558,608
TOTAL OPERATING EXPENSES	\$31,227,688	\$34,966,347	\$33,800,285	\$32,981,659	\$32,526,526	\$32,344,008	\$33,374,320
NET OPERATING INCOME (LOSS)	(\$756,043)	\$435,847	\$505,729	(\$2,990,396)	(\$422,072)	\$11,675	\$2,360,230

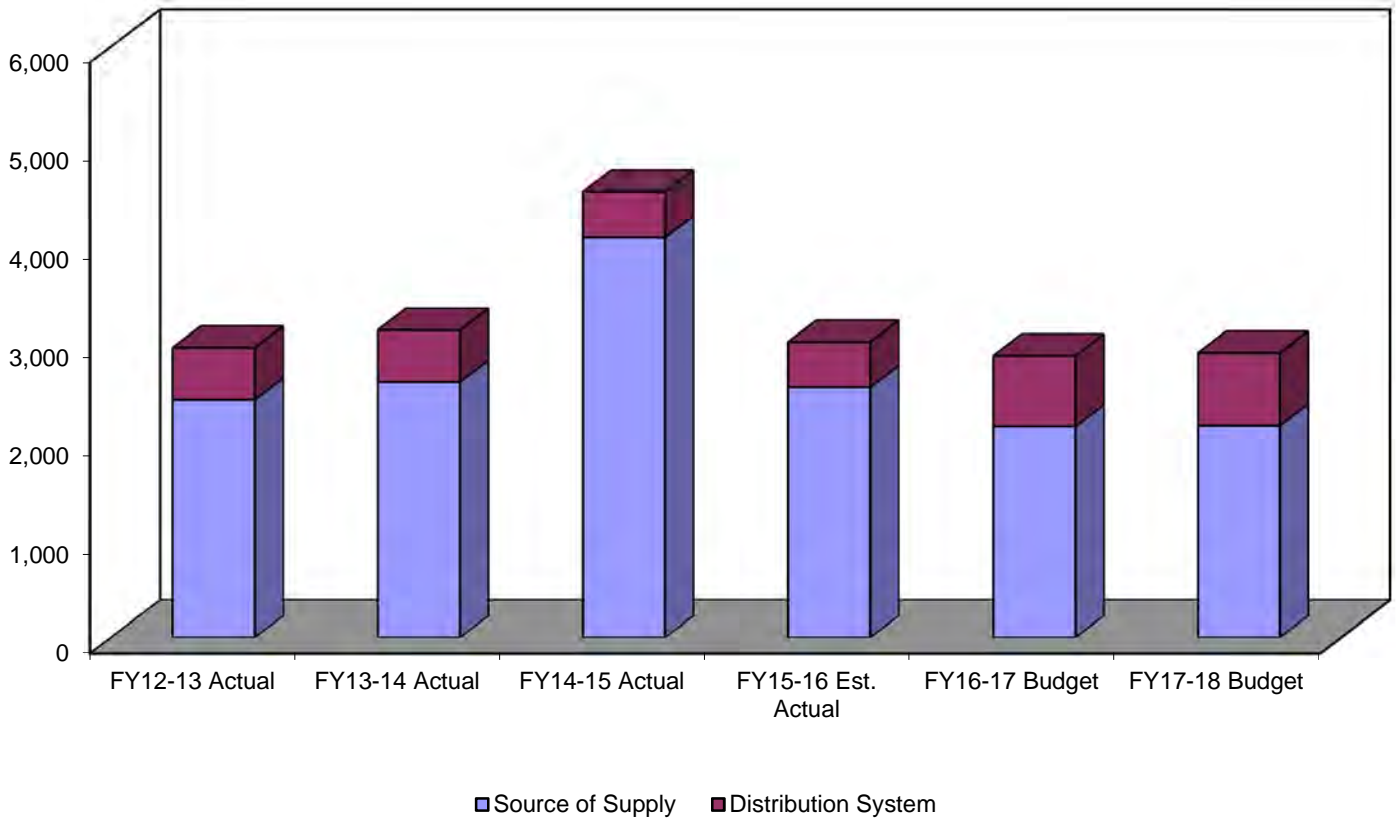
Las Virgenes Municipal Water District
Recycled Water Operations Summary
(Dollars in Thousands)

	FY12-13 Actual	FY13-14 Actual	FY14-15 Actual	FY15-16 Est. Actual	FY16-17 Budget	FY17-18 Budget
Recycled Water Revenues	6,002	6,663	5,147	4,922	5,323	5,403
Recycled Water Expenses	2,942	3,119	4,530	2,999	2,861	2,890
Net Operating Income	3,060	3,544	617	1,923	2,462	2,513



Las Virgenes Municipal Water District
Recycled Water Operating Expense Summary
(Dollars in Thousands)

	FY12-13 Actual	FY13-14 Actual	FY14-15 Actual	FY15-16 Est. Actual	FY16-17 Budget	FY17-18 Budget
Source of Supply	2,418	2,597	4,056	2,545	2,147	2,156
Distribution System	524	522	474	454	714	734
Total Recycled Water	2,942	3,119	4,530	2,999	2,861	2,890



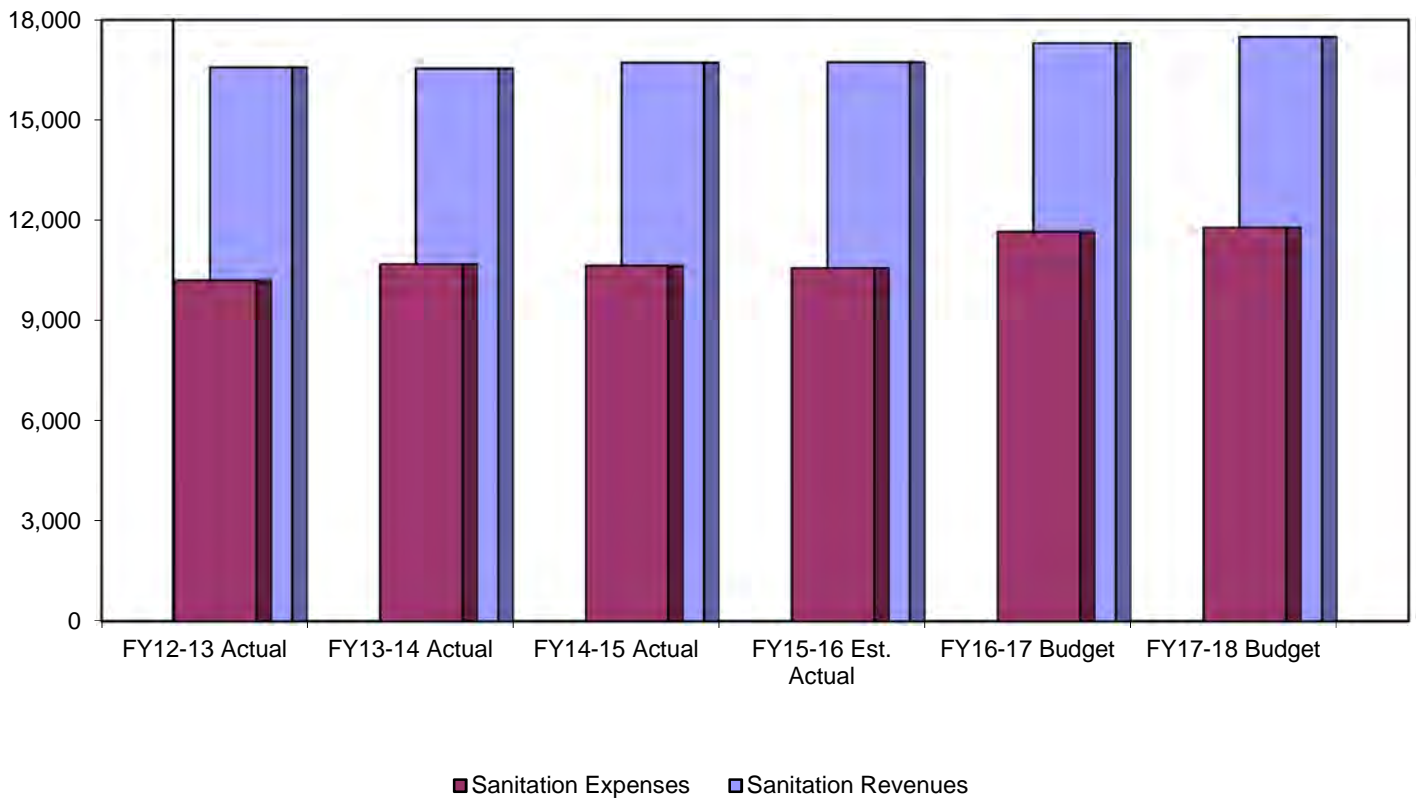


**Las Virgenes Municipal Water District
Recycled Water
Operations - 102000/102100**

	FY 12-13 Actual	FY 13-14 Actual	FY 14-15 Actual	FY 15-16 Budget	FY 15-16 Est. Actual	FY 16-17 Budget	FY 17-18 Budget
OPERATING REVENUES							
4050 Temporary Meter Charge	\$0	\$0	\$0	\$1,800	\$0	\$1,800	\$1,800
4155 Temporary Meter Installation Fees	0	0	50	100	100	100	100
4160 Late Payment Fees	7,262	3,548	2,647	10,000	3,500	10,000	10,000
4170 Water Usage - Accidents	0	0	0	100	0	100	100
4215 RW Sales - Calabasas	737,070	796,390	605,493	625,214	667,000	719,000	747,000
4220 RW Sales - LV Valley	242,633	352,045	312,673	294,687	288,000	308,000	322,000
4225 RW Sales - Calabasas MWD	1,682,681	1,715,933	1,359,377	1,397,270	1,348,000	1,391,000	1,375,000
4230 RW Sales - Western	2,684,068	3,070,348	2,289,610	2,448,640	2,081,000	2,272,000	2,326,000
4505 Other Income from Operations	648,080	724,443	576,915	608,799	534,029	620,706	620,706
TOTAL OPERATING REVENUES	\$6,001,794	\$6,662,707	\$5,146,765	\$5,386,610	\$4,921,629	\$5,322,706	\$5,402,706
SOURCE OF SUPPLY							
5100 Purchased Water - JPA RWTR	2,218,255	2,052,560	1,508,136	1,761,572	1,665,136	1,663,515	1,664,894
5115 Purchased Water - Potable Suppl	199,500	544,500	1,210,738	1,825,170	879,600	483,740	490,976
5116 Purch Water-PW Supp-Prior Yr Adj	0	0	1,337,357	0	0	0	0
Sub-total	\$2,417,755	\$2,597,060	\$4,056,231	\$3,586,742	\$2,544,736	\$2,147,255	\$2,155,870
OPERATING EXPENSES							
5400 Labor	108,959	102,202	94,663	159,808	95,676	171,306	177,211
5405.1 Energy	7,026	6,281	5,484	6,900	6,069	6,500	6,600
5410 Supplies/Material	0	0	126	0	0	0	0
5415 Outside Services	0	1,500	0	0	0	0	0
5420 Permits and Fees	7,661	280	0	0	3,443	3,100	3,147
Sub-total	\$123,646	\$110,263	\$100,273	\$166,708	\$105,188	\$180,906	\$186,958
MAINTENANCE EXPENSES							
5500 Labor	3,248	1,319	0	5,201	1,012	5,085	5,257
5510 Supplies/Material	2,268	510	937	971	600	700	700
5515 Outside Services	7,626	0	4,999	0	0	0	0
Sub-total	\$13,142	\$1,829	\$5,936	\$6,172	\$1,612	\$5,785	\$5,957
SPECIALTY EXPENSES							
5710.2 Tech Services	0	0	1,846	0	1,989	0	0
Sub-total	\$0	\$0	\$1,846	\$0	\$1,989	\$0	\$0
RESOURCE CONSERVATION							
6790 Back Flow Protection	7,075	9,600	6,915	36,754	12,392	52,528	52,956
Sub-total	\$7,075	\$9,600	\$6,915	\$36,754	\$12,392	\$52,528	\$52,956
ADMINISTRATIVE EXPENSES							
6260 Rental Charge - Facility Repl	16,776	18,308	14,792	16,454	16,536	16,454	16,454
7225 Allocated Support Services	113,924	104,945	140,075	165,116	107,980	165,734	166,898
7226 Allocated Operations Services	249,773	276,752	204,157	289,249	210,141	292,786	304,509
Sub-total	\$380,473	\$400,005	\$359,024	\$470,819	\$334,657	\$474,974	\$487,861
TOTAL OPERATING EXPENSES	\$2,942,091	\$3,118,757	\$4,530,225	\$4,267,195	\$3,000,574	\$2,861,448	\$2,889,602
NET OPERATING INCOME (LOSS)	\$3,059,703	\$3,543,950	\$616,540	\$1,119,415	\$1,921,055	\$2,461,258	\$2,513,104

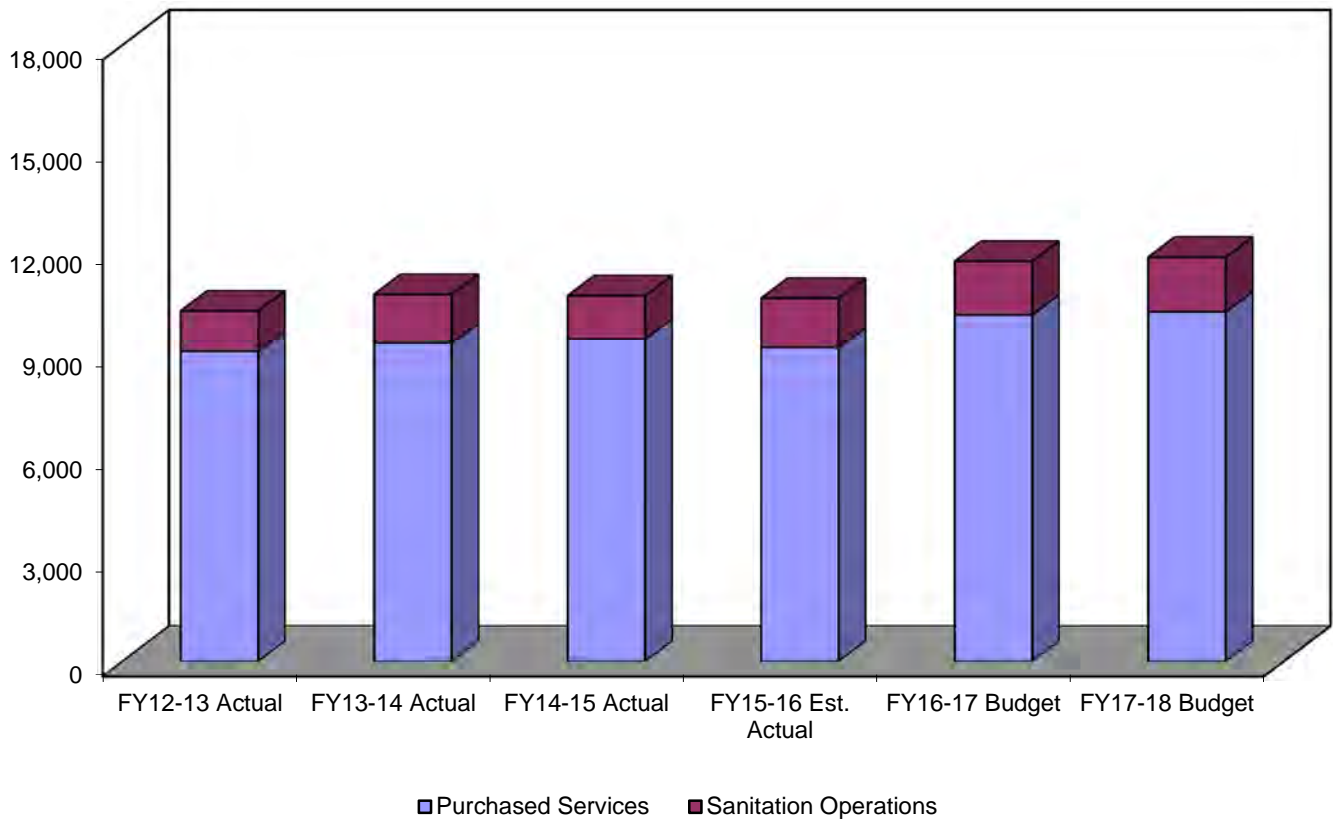
Las Virgenes Municipal Water District
Sanitation Operations Summary
(Dollars in Thousands)

	FY12-13 Actual	FY13-14 Actual	FY14-15 Actual	FY15-16 Est. Actual	FY16-17 Budget	FY17-18 Budget
Sanitation Revenues	16,587	16,552	16,726	16,741	17,307	17,494
Sanitation Expenses	10,235	10,722	10,680	10,607	11,687	11,811
Net Operating Income	6,352	5,830	6,046	6,134	5,620	5,683



**Las Virgenes Municipal Water District
Sanitation Operating Expense Summary**
(Dollars in Thousands)

	FY12-13 Actual	FY13-14 Actual	FY14-15 Actual	FY15-16 Est. Actual	FY16-17 Budget	FY17-18 Budget
Purchased Services	9,030	9,272	9,407	9,145	10,119	10,211
Sanitation Operations	1,205	1,450	1,273	1,462	1,568	1,600
Total Sanitation	10,235	10,722	10,680	10,607	11,687	11,811





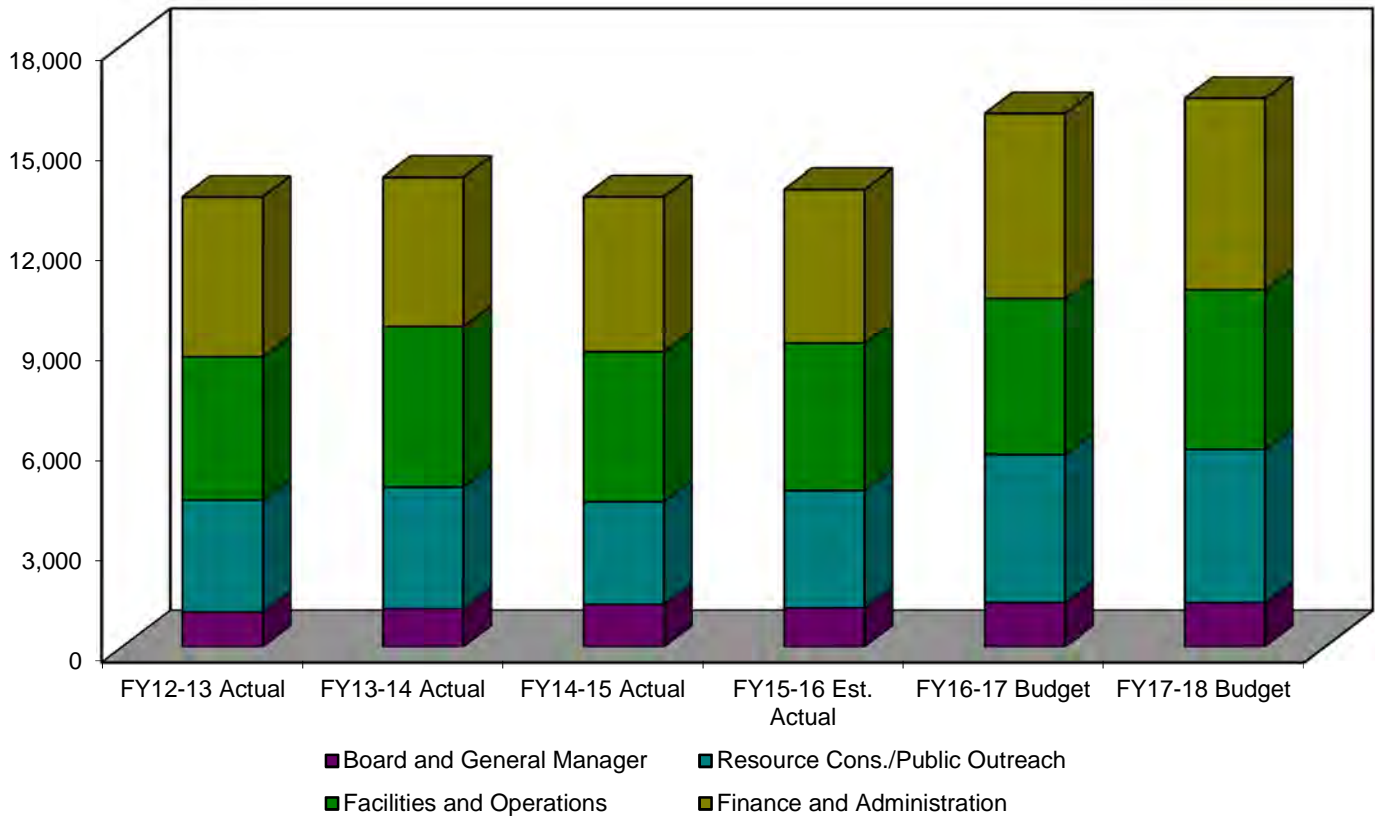
**Las Virgenes Municipal Water District
Sanitation
Operations - 130000/130100**

	FY 12-13 Actual	FY 13-14 Actual	FY 14-15 Actual	FY 15-16 Budget	FY 15-16 Est. Actual	FY 16-17 Budget	FY 17-18 Budget
OPERATING REVENUES							
4160 Late Payment Fees	\$33,938	\$29,489	\$29,910	\$31,500	\$31,500	\$31,500	\$31,500
4260 Sanitation Service Fees	16,323,650	16,292,740	16,463,845	16,838,000	16,477,000	17,040,000	17,227,000
4270 Consol Sewer District Fees	230,040	230,040	232,170	236,004	232,170	236,004	236,004
4505 Other Income from Operations	50	0	0	0	0	0	0
TOTAL OPERATING REVENUES	\$16,587,678	\$16,552,269	\$16,725,925	\$17,105,504	\$16,740,670	\$17,307,504	\$17,494,504
PURCHASED SERVICES							
5735 Share of JPA Net Expenses	8,778,190	8,962,743	9,179,325	9,335,202	8,615,200	9,691,055	9,739,792
5740 City of Los Angeles	251,958	309,288	227,282	530,000	530,000	427,700	470,800
Sub-total	\$9,030,148	\$9,272,031	\$9,406,607	\$9,865,202	\$9,145,200	\$10,118,755	\$10,210,592
OPERATING EXPENSES							
5400 Labor	29,157	33,998	12,942	31,329	9,750	30,331	31,626
5405.1 Energy	102,529	115,614	94,688	113,250	106,400	106,400	107,996
5405.2 Telephone	18,570	19,122	18,884	18,400	30,816	29,197	29,635
5405.4 Water	558	555	552	540	620	780	792
5417 Odor Control	2,473	0	2,932	4,000	4,217	3,716	3,772
5420 Permits and Fees	11,500	6,235	6,496	6,154	4,981	7,783	7,900
Sub-total	\$164,787	\$175,524	\$136,494	\$173,673	\$156,784	\$178,207	\$181,721
MAINTENANCE EXPENSES							
5500 Labor	83,275	99,856	59,992	92,470	75,864	95,283	98,415
5510 Supplies/Material	23,992	74,031	7,301	31,000	30,500	31,000	31,500
5515 Outside Services	32,592	38,472	33,306	30,435	32,048	34,100	34,600
5530 Capital Outlay	0	22,117	0	0	0	10,000	0
Sub-total	\$139,859	\$234,476	\$100,599	\$153,905	\$138,412	\$170,383	\$164,515
SPECIALTY EXPENSES							
5700 SCADA Services	2,934	0	3,817	9,037	3,903	9,303	9,601
5710.2 Tech Services	190	0	0	99	0	107	112
Sub-total	\$3,124	\$0	\$3,817	\$9,136	\$3,903	\$9,410	\$9,713
ADMINISTRATIVE EXPENSES							
6260 Rental Charge - Facility Repl	26,139	30,327	26,982	24,455	27,566	24,455	24,455
7225 Allocated Support Services	255,465	250,138	237,722	322,612	287,673	323,215	322,664
7226 Allocated Operations Services	615,548	759,407	767,560	889,000	847,686	863,073	897,099
Sub-total	\$897,152	\$1,039,872	\$1,032,264	\$1,236,067	\$1,162,925	\$1,210,743	\$1,244,218
TOTAL OPERATING EXPENSES	\$10,235,070	\$10,721,903	\$10,679,781	\$11,437,983	\$10,607,224	\$11,687,498	\$11,810,759
NET OPERATING INCOME (LOSS)	\$6,352,608	\$5,830,366	\$6,046,144	\$5,667,521	\$6,133,446	\$5,620,006	\$5,683,745



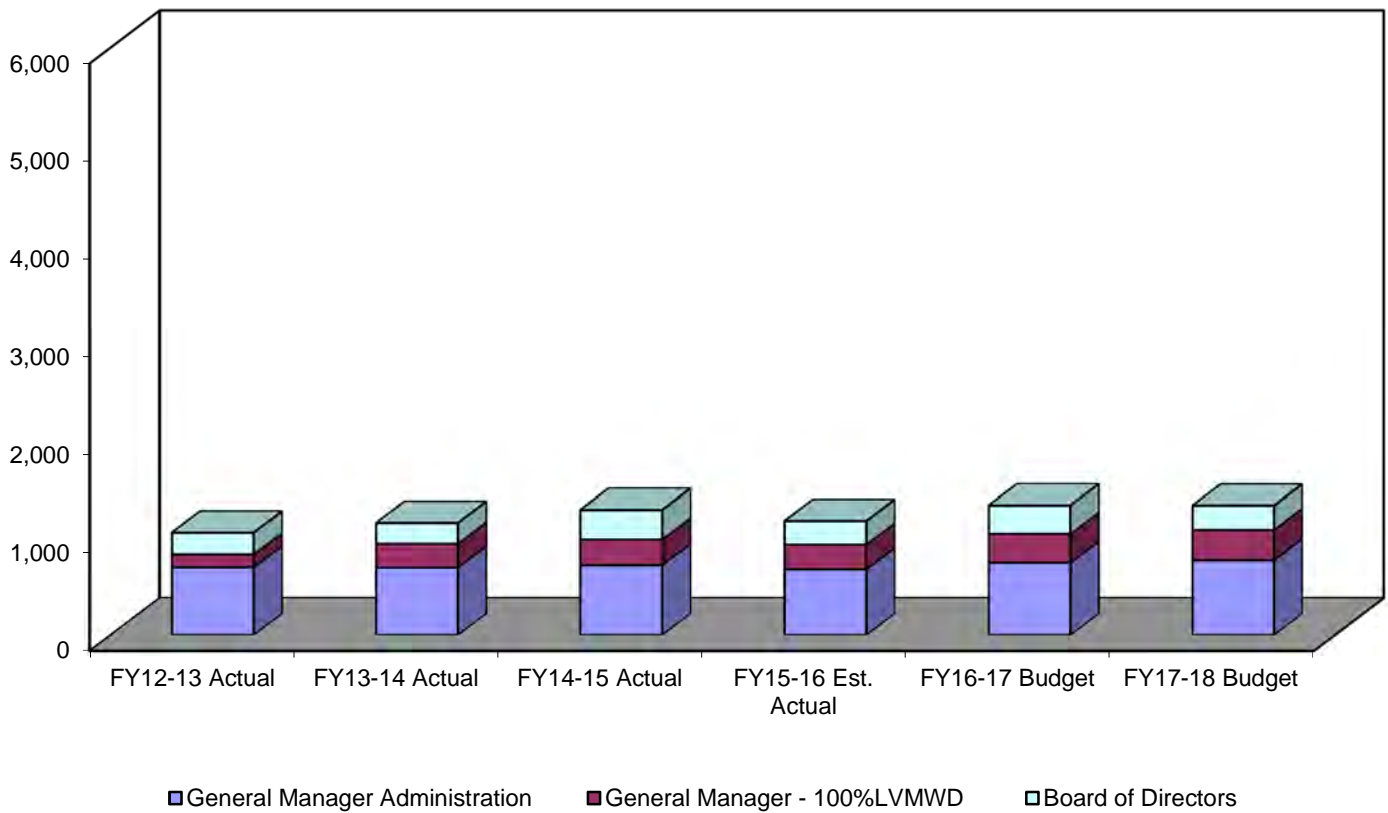
Las Virgenes Municipal Water District
Internal Service Summary
(Dollars in Thousands)

	FY12-13 Actual	FY13-14 Actual	FY14-15 Actual	FY15-16 Est. Actual	FY16-17 Budget	FY17-18 Budget
Board and General Manager	1,046	1,144	1,276	1,163	1,322	1,319
Resource Cons./Public Outreach	3,330	3,626	3,051	3,494	4,415	4,572
Facilities and Operations	4,294	4,829	4,492	4,420	4,704	4,813
Finance and Administration	4,807	4,458	4,664	4,617	5,511	5,700
	13,477	14,057	13,483	13,694	15,952	16,404



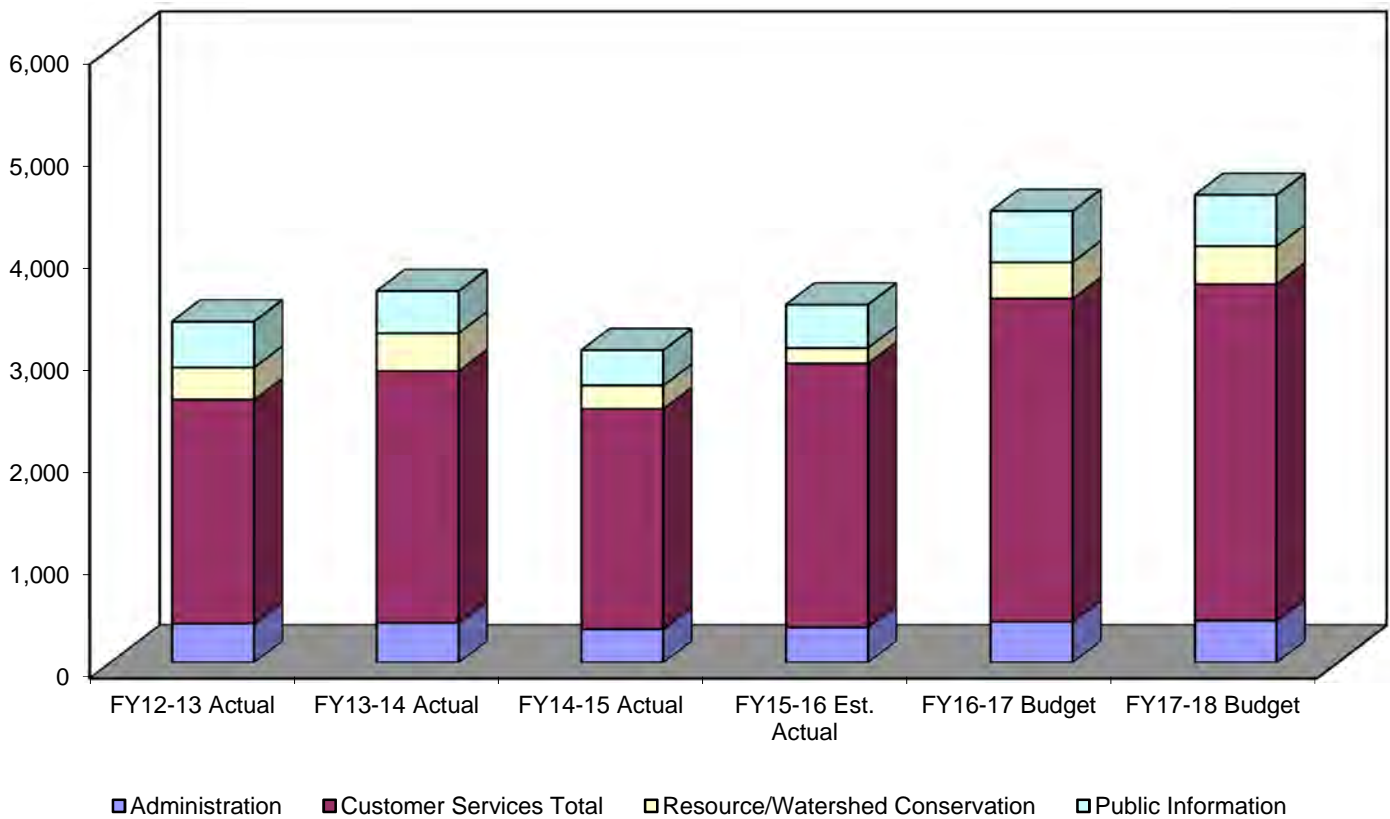
Las Virgenes Municipal Water District
Board of Directors and General Manager Summary
(Dollars in Thousands)

	FY12-13 Actual	FY13-14 Actual	FY14-15 Actual	FY15-16 Est. Actual	FY16-17 Budget	FY17-18 Budget
General Manager Administration	693	689	714	673	739	765
General Manager - 100%LVMWD	131	244	262	251	296	309
Board of Directors	222	211	300	239	287	245
	1,046	1,144	1,276	1,163	1,322	1,319



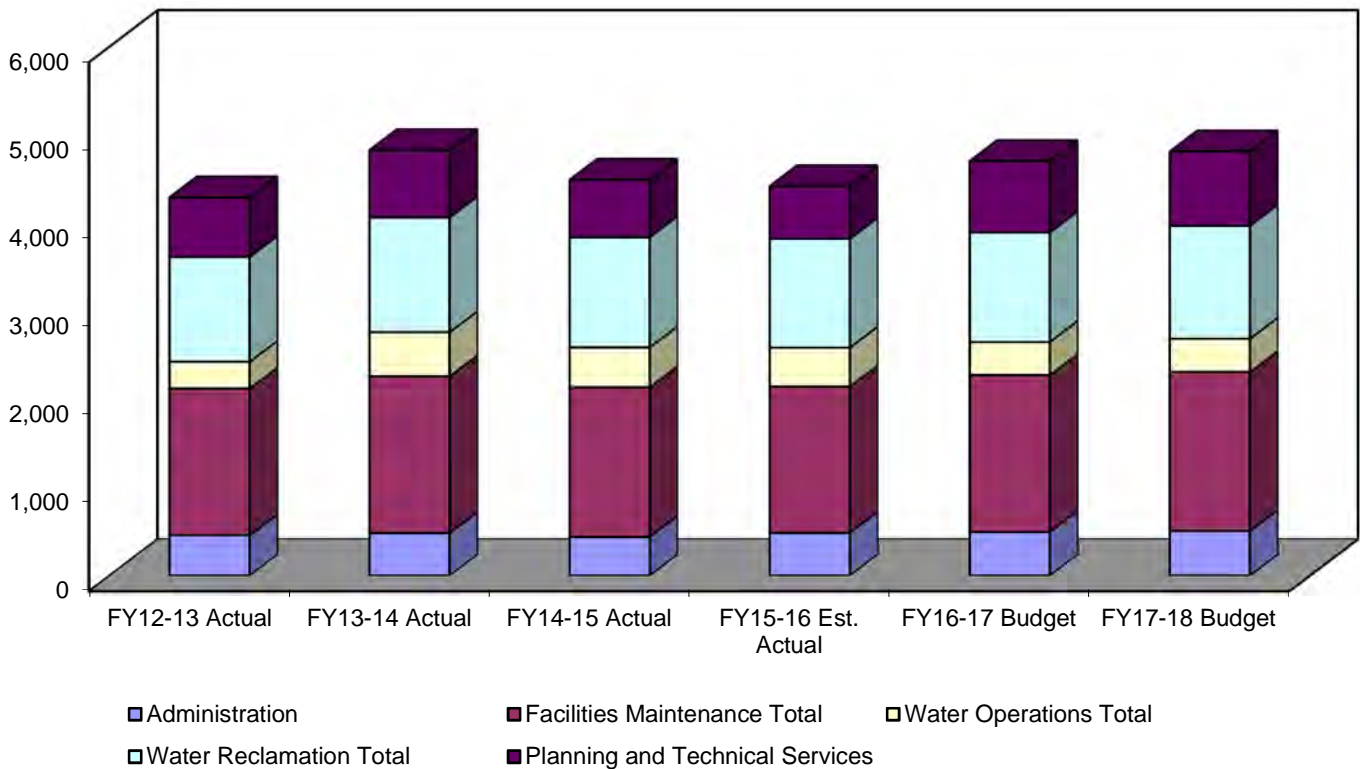
Las Virgenes Municipal Water District
Resource Conservation and Public Outreach Summary
(Dollars in Thousands)

	FY12-13 Actual	FY13-14 Actual	FY14-15 Actual	FY15-16 Est. Actual	FY16-17 Budget	FY17-18 Budget
Administration	379	388	326	345	398	408
Customer Service Administration	193	221	276	411	272	323
Customer Svc. Operations	1,086	1,229	1,081	1,302	1,494	1,545
Meter Service	673	778	572	593	1,174	1,196
Customer Service Programs	240	234	226	272	215	222
Customer Services Total	2,192	2,462	2,155	2,578	3,155	3,286
Resource/Watershed Conservation	312	368	228	151	354	370
Public Information	447	408	342	420	508	508
	3,330	3,626	3,051	3,494	4,415	4,572



**Las Virgenes Municipal Water District
Facilities and Operations Summary**
(Dollars in Thousands)

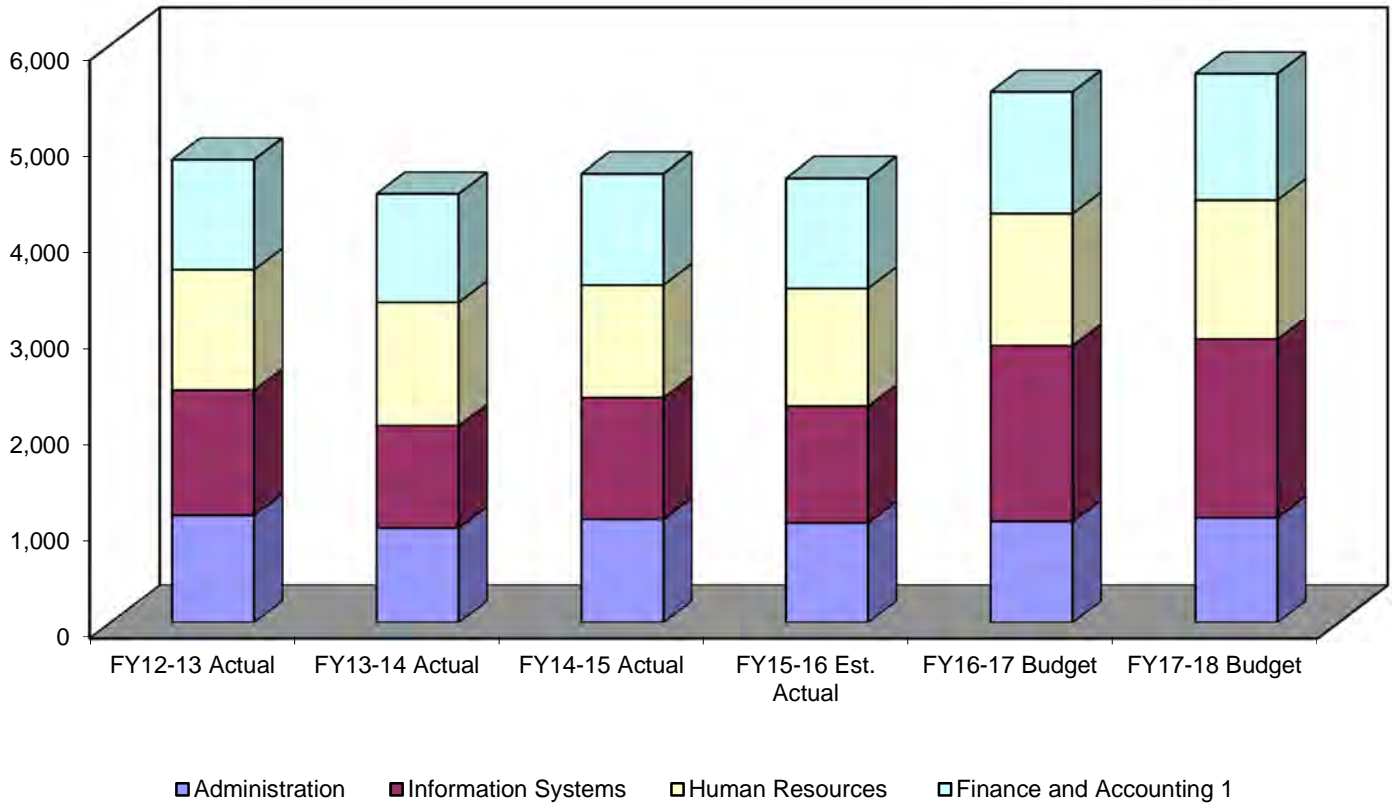
	FY12-13 Actual	FY13-14 Actual	FY14-15 Actual	FY15-16 Est. Actual	FY16-17 Budget	FY17-18 Budget
Administration	457	483	439	484	495	506
Fac. Maintenance Admin.	200	200	158	154	164	169
Electrical/Instrumentation Maint. Maintenance	154	217	129	163	199	192
Building 8 Maintenance	101	89	236	230	156	159
Building 7 Maintenance	390	389	450	434	439	446
Fleet Maintenance	212	161	176	181	191	171
	606	720	546	497	629	664
Facilities Maintenance Total	1,663	1,776	1,695	1,659	1,778	1,801
Water Administration	116	93	76	67	70	72
Water Treatment & Production Construction	127	285	244	277	229	229
	60	121	131	95	74	76
Water Operations Total	303	499	451	439	373	377
Reclamation Administration	470	475	460	486	494	506
Laboratory	558	519	515	516	581	601
Wastewater Treatment Facility Composting Facility	99	172	159	112	59	62
	70	143	124	129	117	121
Water Reclamation Total	1,197	1,309	1,258	1,243	1,251	1,290
Planning and Technical Services	674	762	649	595	807	839
	4,294	4,829	4,492	4,420	4,704	4,813



**Las Virgenes Municipal Water District
Finance and Administration Summary**
(Dollars in Thousands)

	FY12-13 Actual	FY13-14 Actual	FY14-15 Actual	FY15-16 Est. Actual	FY16-17 Budget	FY17-18 Budget
Administration	1,117	985	1,074	1,037	1,052	1,092
Information Systems	1,291	1,055	1,258	1,206	1,821	1,847
Human Resources	1,263	1,292	1,179	1,234	1,380	1,454
Finance and Accounting ¹	1,136	1,126	1,153	1,140	1,257	1,306
	4,807	4,458	4,664	4,617	5,511	5,700

¹ includes Inventory Adjustment



**Las Virgenes Municipal Water District
Internal Service Summary**

	FY 12-13 Actual	FY 13-14 Actual	FY 14-15 Actual	FY 15-16 Budget	FY 15-16 Est. Actual	FY 16-17 Budget	FY 17-18 Budget
BOARD EXPENSES							
6000 Directors' Fees	\$88,775	\$83,893	\$82,600	\$90,000	\$90,000	\$90,000	\$90,000
6005 Directors' Benefits	68,794	79,809	79,741	77,075	80,579	77,075	77,075
6010 Directors' Conference Expenses	31,716	26,724	33,169	30,000	25,000	30,000	30,000
6015 Directors' Miscellaneous	1,160	563	1,355	2,000	300	2,000	2,000
6020 Election Expense	20,888	0	54,821	0	0	43,000	0
Sub-total	\$211,333	\$190,989	\$251,686	\$199,075	\$195,879	\$242,075	\$199,075
PAYROLL EXPENSES							
6100 Staff Salaries	9,708,415	9,736,971	9,859,752	10,683,805	10,021,471	11,092,348	11,452,671
6102 Staff Overtime	302,449	390,665	357,888	245,554	457,218	246,755	255,118
6105 Staff Benefits	4,943,637	4,915,514	4,250,270	4,657,834	4,183,940	4,788,227	4,964,849
6110 Staff Taxes	949,597	951,996	935,629	1,011,878	943,386	1,046,150	1,074,662
Sub-total	\$15,904,098	\$15,995,146	\$15,403,539	\$16,599,071	\$15,606,015	\$17,173,480	\$17,747,300
6115 Staff Costs Recovered	(7,584,859)	(7,266,733)	(7,266,998)	(7,904,850)	(7,360,838)	(8,085,712)	(8,348,065)
Net Payroll Expenses	\$8,319,239	\$8,728,413	\$8,136,541	\$8,694,221	\$8,245,177	\$9,087,768	\$9,399,235
OFFICE EQUIPMENT & POSTAGE							
6200 Forms, Supplies & Postage	145,279	119,761	109,103	179,200	152,282	153,750	164,752
6205 Equipment Rental	7,729	8,415	7,605	7,700	7,600	7,600	7,600
6210 Equipment Repairs	2,617	608	876	1,500	1,750	3,000	3,000
6215 Equipment Maintenance	324,355	318,685	323,835	322,500	322,000	310,944	330,500
6220 Outside Services	150,901	133,821	161,088	366,400	396,300	342,600	342,600
6225 Radio Maintenance Expense	17,728	12,244	7,815	8,184	8,000	11,380	11,551
6230 Safety Equipment	20,765	20,486	34,561	21,022	14,732	20,285	20,359
6235 Records Management	50,991	54,384	37,901	50,000	45,900	50,000	50,000
6250 Equipment Interest Expense	6,748	4,423	2,962	0	2,000	4,500	3,500
Sub-total	\$727,113	\$672,827	\$685,746	\$956,506	\$950,564	\$904,059	\$933,862
PROFESSIONAL SERVICES							
6500 Legal Services	92,670	108,120	94,087	105,000	99,000	99,000	99,000
6505 Legal Advertising	6,914	16,355	18,062	15,000	14,000	15,000	15,000
6516 Other Professional Services	57,250	45,588	167,471	383,500	116,180	554,860	562,115
6517 Audit Fees	27,000	21,000	37,500	31,000	36,000	37,000	38,100
6522 Management Consultant Fees	62,979	5,815	134,281	142,500	47,000	25,000	52,500
Sub-total	\$246,813	\$196,878	\$451,401	\$677,000	\$312,180	\$730,860	\$766,715
RES CONSER/PUBLIC OUTREACH							
6602 School Education Program	8,519	4,816	5,416	15,302	20,075	15,540	15,765
6604 Public Education Program	182,162	142,080	148,927	309,581	197,567	200,084	200,817
6606 Community Group Outreach	5,240	3,226	7,711	28,672	7,328	13,406	14,606
6608 Intergovernmental Coordination	9,180	10,447	17,897	19,544	18,018	16,499	17,909
Sub-total	\$205,101	\$160,569	\$179,951	\$373,099	\$242,988	\$245,529	\$249,097
HUMAN RESOURCES							
6800 Safety	24,180	17,592	11,768	38,000	12,000	38,000	38,000
6810 Recruitment Expenses	35,580	17,553	12,766	10,000	10,000	10,000	10,000
6812 Retired Employee Benefits	787,861	862,983	868,442	969,150	952,638	985,283	1,073,468
6815 Employee Recognition Function	7,401	7,330	16,021	15,000	10,450	15,000	15,000
6820 Employee Assistance Program	0	0	0	1,000	0	1,000	1,000
6825 Employee Wellness Program	4,817	977	5,470	10,000	6,000	10,000	10,000
6830 Training & Prof. Development	77,349	88,091	105,773	165,347	99,722	166,584	156,541
6840 DOT Testing	1,050	825	1,000	1,000	999	1,000	1,000
6850 Unemployment Ins. Benefit	3,600	0	1,155	5,000	1,575	5,000	5,000
6855 Donated Sick Leave	3,558	(1,352)	1,050	0	0	0	0
6872 Litigation - Outside Services	75,390	131,237	32,073	100,000	11,650	50,000	50,000
Sub-total	\$1,020,786	\$1,125,236	\$1,055,518	\$1,314,497	\$1,105,034	\$1,281,867	\$1,360,009

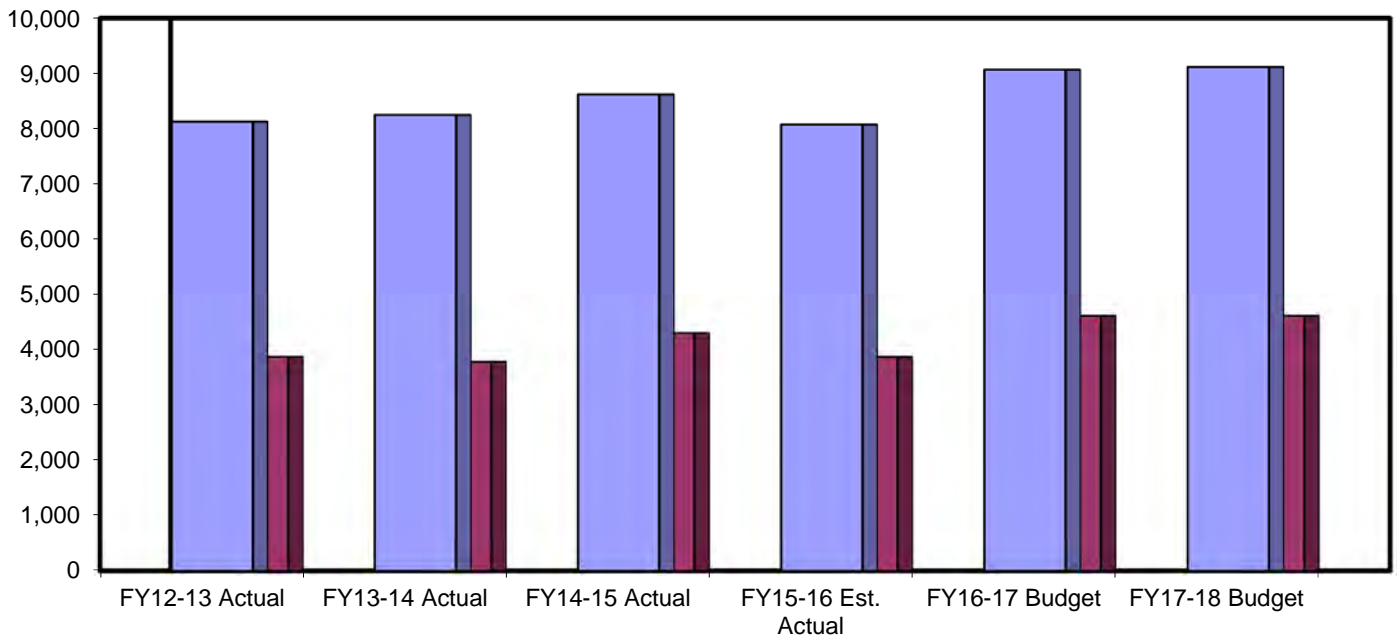
**Las Virgenes Municipal Water District
Internal Service Summary**

	FY 12-13 Actual	FY 13-14 Actual	FY 14-15 Actual	FY 15-16 Budget	FY 15-16 Est. Actual	FY 16-17 Budget	FY 17-18 Budget
OTHER G&A EXPENSES							
7100 Provision for Uncollectible Accts	49,694	47,011	41,161	95,000	50,000	50,000	50,000
7105 Dues/Subscriptions/Memberships	79,140	119,112	118,073	132,816	93,635	111,380	111,325
7110 Travel/Misc. Expenses	1,851	3,017	1,707	7,015	3,171	7,370	7,387
7135.1 Property Insurance	32,658	32,435	32,707	33,623	32,678	33,668	35,014
7135.2 Liability Insurance	216,905	181,792	163,484	168,061	159,271	163,919	170,476
7135.3 Automobile Insurance	20,779	38,176	54,572	56,099	64,884	69,951	72,750
7135.4 Earthquake Insurance	55,052	55,005	53,183	54,672	52,626	54,220	56,389
7135.5 Excess Liability Insurance	248,609	206,111	201,897	207,550	198,720	203,770	211,921
7145 Claims Paid	0	3,500	718	0	0	0	0
7152 LAFCO Charges	13,198	13,405	18,501	15,000	24,631	21,000	21,000
Sub-total	<u>\$717,886</u>	<u>\$699,564</u>	<u>\$686,003</u>	<u>\$769,836</u>	<u>\$679,616</u>	<u>\$715,278</u>	<u>\$736,262</u>
OPERATING EXPENSE							
5400 Labor	363,739	331,609	282,308	343,019	329,823	358,275	371,647
5405.1 Utilities - Energy	128,967	133,464	141,743	131,000	130,000	131,600	133,575
5405.2 Utilities - Telephone	153,936	176,756	233,023	219,828	239,870	241,520	243,676
5405.3 Utilities - Gas	19,868	24,975	22,047	21,986	16,417	21,915	22,244
5405.4 Utilities - Water	13,851	15,953	14,963	15,618	13,825	15,096	15,323
5415 Outside Services	0	0	78,834	65,000	65,000	200,000	200,000
5430 Capital Outlay	57,253	44,186	95,079	68,500	68,500	101,000	75,500
Sub-total	<u>\$737,614</u>	<u>\$726,943</u>	<u>\$867,997</u>	<u>\$864,951</u>	<u>\$863,435</u>	<u>\$1,069,406</u>	<u>\$1,061,965</u>
MAINTENANCE EXPENSE							
5500 Labor	361,015	372,074	370,366	422,983	306,257	440,177	454,830
5510 Supplies/Materials	192,148	419,592	201,946	596,500	190,660	472,677	474,490
5510.1 Fuel	119,749	161,331	112,807	130,837	89,059	116,900	118,654
5515 Outside Services	384,134	395,709	315,657	410,053	300,123	368,949	373,733
5520 Permits/Fee	9,727	6,086	9,698	12,515	10,011	14,229	14,440
5530 Capital Outlay	65,541	3,747	7,871	35,000	0	23,200	0
6255 Rental Charge - Vehicles	121,135	141,976	153,536	164,686	154,294	178,822	206,113
Sub-total	<u>\$1,253,449</u>	<u>\$1,500,515</u>	<u>\$1,171,881</u>	<u>\$1,772,574</u>	<u>\$1,050,404</u>	<u>\$1,614,954</u>	<u>\$1,642,260</u>
INVENTORY EXPENSE							
5536 Inventory Adjustment	6,139	12,196	24,861	9,500	10,500	11,550	12,705
GEN'L SPECIALTY EXPENSE							
5725 Supplies and Small Tools	24,536	42,037	31,676	61,393	36,927	49,048	44,462
Sub-total	<u>\$24,536</u>	<u>\$42,037</u>	<u>\$31,676</u>	<u>\$61,393</u>	<u>\$36,927</u>	<u>\$49,048</u>	<u>\$44,462</u>
TOTAL EXPENSES	<u>\$13,475,982</u>	<u>\$14,056,167</u>	<u>\$13,544,734</u>	<u>\$15,692,652</u>	<u>\$13,692,704</u>	<u>\$15,952,394</u>	<u>\$16,405,647</u>
ALLOCATED EXPENSES							
ALLOCATED TECHNICAL SERVICES	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ALLOCATED CUSTOMER INFO SYSTEMS	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ALLOCATED LABORATORY EXPENSES	(\$570,289)	(\$532,731)	(\$525,015)	(\$583,893)	(\$525,341)	(\$592,991)	(\$614,009)
ALLOCATED VEHICLE EXPENSES	\$2	\$1	\$1	\$0	\$0	\$0	\$0
ALLOCATED LEGAL EXPENSES	(\$75,390)	(\$131,228)	(\$32,073)	(\$100,000)	(\$11,650)	(\$50,000)	(\$50,000)
ALLOCATED OPS BLDG EXPENSES	(\$211,647)	(\$160,947)	(\$176,164)	(\$204,235)	(\$180,907)	(\$191,131)	(\$170,821)
ALLOCATED INTERNAL G&A	(\$8)	\$91	(\$1)	\$1	\$1	\$1	\$1
ALLOCATED SUPPORT SERVICES(G&A)	(\$5,841,942)	(\$5,608,593)	(\$5,847,831)	(\$6,429,487)	(\$5,705,526)	(\$6,663,003)	(\$6,827,607)
ALLOCATED OPERATIONS SERVICES(G&A)	(\$6,776,708)	(\$7,622,760)	(\$6,963,651)	(\$8,375,038)	(\$7,269,281)	(\$8,455,270)	(\$8,743,211)
TOTAL ALLOCATED EXPENSES	<u>(\$13,475,982)</u>	<u>(\$14,056,167)</u>	<u>(\$13,544,734)</u>	<u>(\$15,692,652)</u>	<u>(\$13,692,704)</u>	<u>(\$15,952,394)</u>	<u>(\$16,405,647)</u>



**Las Virgenes - Triunfo
Joint Powers Authority
Allocated Net Expense Summary
(Dollars in Thousands)**

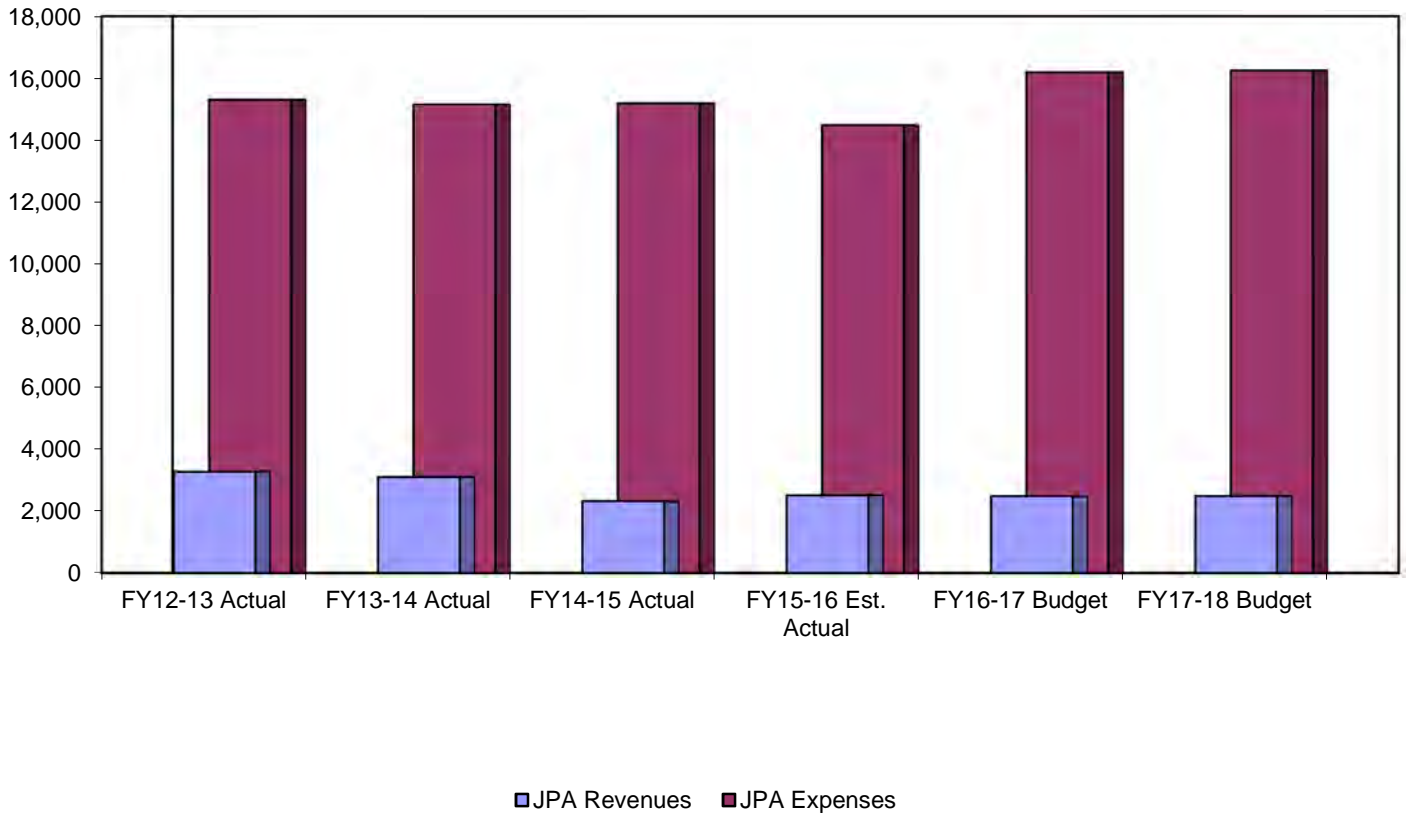
	FY12-13 Actual	FY13-14 Actual	FY14-15 Actual	FY15-16 Est. Actual	FY16-17 Budget	FY17-18 Budget
JPA Revenues	3,278	3,103	2,326	2,513	2,489	2,491
JPA Expenses	15,307	15,153	15,189	14,485	16,196	16,248
Net Operating Expense	12,029	12,050	12,863	11,972	13,707	13,757
<hr/>						
Non-Operating Revenue (Expense)	25	13	(66)	20	20	20
Net Expenses	12,004	12,037	12,929	11,952	13,687	13,737
<hr/>						
Las Virgenes Municipal						
Water District	8,131	8,254	8,624	8,081	9,071	9,120
Triunfo Sanitation District	3,873	3,783	4,305	3,870	4,616	4,617
Total Allocated Expenses	12,004	12,037	12,929	11,951	13,687	13,737



■ Las Virgenes Municipal Water District ■ Triunfo Sanitation District

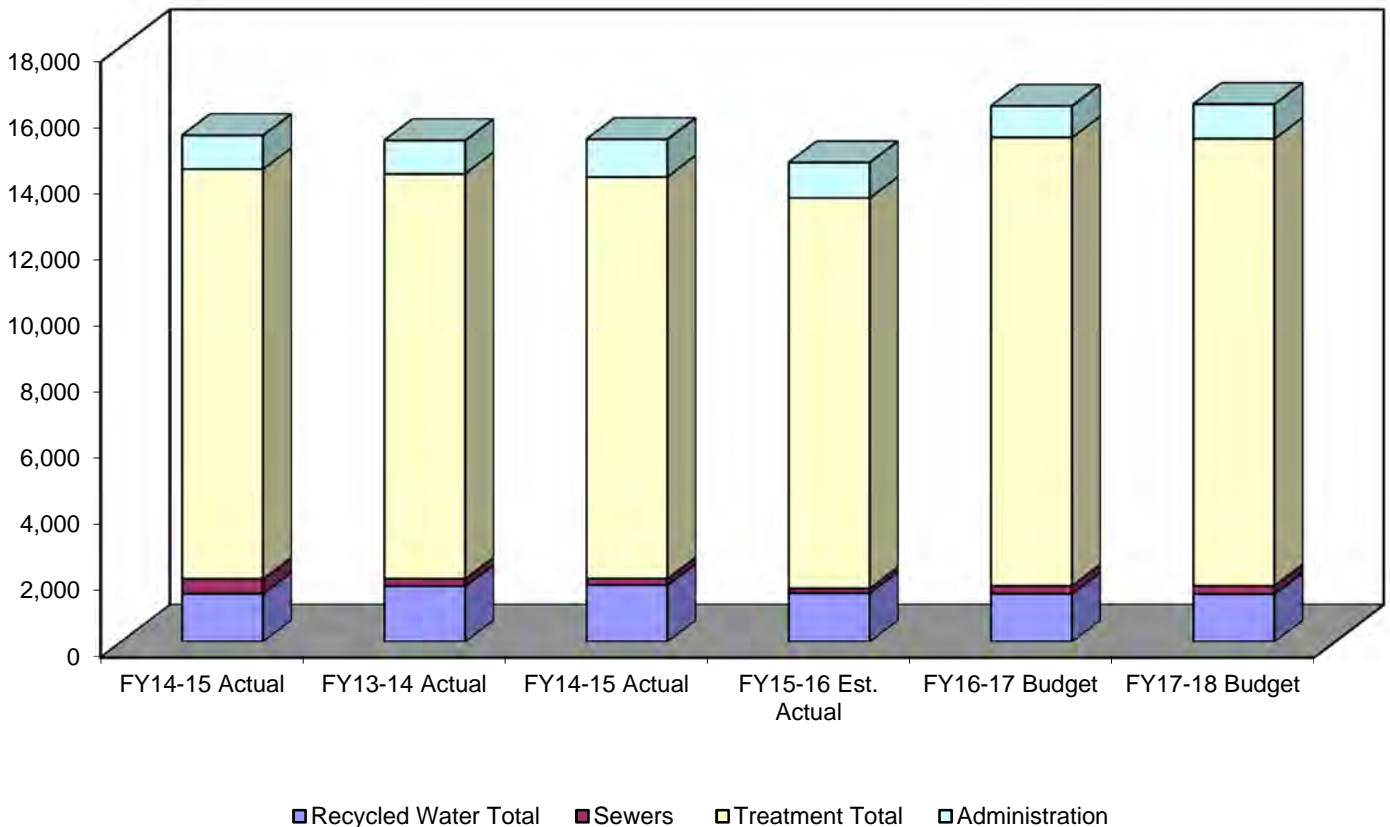
**Las Virgenes - Triunfo
Joint Powers Authority
Operations Summary**
(Dollars in Thousands)

	FY12-13 Actual	FY13-14 Actual	FY14-15 Actual	FY15-16 Est. Actual	FY16-17 Budget	FY17-18 Budget
JPA Revenues	3,278	3,103	2,326	2,513	2,489	2,491
JPA Expenses	15,307	15,153	15,189	14,485	16,196	16,248
Net Operating Expense	12,029	12,050	12,863	11,972	13,707	13,757



**Las Virgenes - Triunfo
Joint Powers Authority
Operating Expense Summary
(Dollars in Thousands)**

	FY12-13 Actual	FY13-14 Actual	FY14-15 Actual	FY15-16 Est. Actual	FY16-17 Budget	FY17-18 Budget
Pump Stations	1,211	1,465	1,276	1,231	1,172	1,187
Tank, Res, Wells	96	53	295	109	118	109
System Ops	43	25	49	33	38	39
Distribution	100	137	93	94	117	105
Recycled Water Total	1,450	1,680	1,713	1,467	1,445	1,440
Sewers	447	223	195	139	243	251
Reclamation	7,329	7,536	7,528	7,192	7,809	7,883
Composting	4,633	4,348	4,308	4,341	5,359	5,193
Centrate Treatment	425	371	322	294	387	435
Treatment Total	12,387	12,255	12,158	11,827	13,555	13,511
Administration	1,023	995	1,123	1,052	953	1,046
Total JPA Operations	15,307	15,153	15,189	14,485	16,196	16,248



**Las Virgenes - Triunfo
Joint Powers Authority
Operations Summary**

	FY 12-13 Actual	FY 13-14 Actual	FY 14-15 Actual	FY 15-16 Budget	FY 15-16 Est. Actual	FY 16-17 Budget	FY 17-18 Budget
OPERATING REVENUES							
4235 RW Sales - LVMWD	\$2,218,255	\$2,052,560	\$1,508,136	\$1,761,572	\$1,665,136	\$1,663,515	\$1,664,894
4240 RW Sales - TSD	789,907	839,098	626,542	704,310	747,639	745,150	746,574
4245 MWD Incentive - Local Projects	194,055	107,800	100,331	0	0	0	0
4505 Other Income from Operations	61,853	63,028	54,523	65,000	65,000	65,000	65,000
4510 Compost Sales	13,781	40,390	36,698	15,000	35,000	15,000	15,000
TOTAL OPERATING REVENUES	\$3,277,851	\$3,102,876	\$2,326,230	\$2,545,882	\$2,512,775	\$2,488,665	\$2,491,469
SOURCE OF SUPPLY							
5115 Purchased Water - Potable Suppl	0	0	136,529	0	0	0	0
OPERATIONS DIVISION EXPENSE							
5400 Labor	1,906,514	1,851,775	1,833,291	1,860,660	1,794,950	1,862,173	1,935,364
5405.1 Electricity	2,202,452	2,746,502	2,547,058	2,543,565	2,480,686	2,393,041	2,470,770
5405.2 Telephone	16,355	20,587	21,501	20,084	26,515	25,112	25,488
5405.3 Natural Gas	13,168	11,782	23,294	12,452	13,706	16,385	16,631
5405.4 Water	11,956	10,520	11,141	12,514	6,296	9,580	9,725
5410 Supplies/Material	87,208	101,724	58,280	67,674	65,586	74,350	75,365
5410.1 Fuel	16,617	15,979	14,978	18,600	11,312	14,604	15,233
5410.5 Ferric Chloride	90,209	84,096	60,306	84,709	64,200	69,500	70,700
5410.6 Defoamer/Deodorant	9,895	5,992	5,990	6,832	0	6,800	0
5410.7 Polymer	195,755	167,894	114,821	162,024	69,741	117,485	119,247
5410.8 Amendment	206,434	242,394	181,136	186,623	193,587	193,000	195,000
5410.9 Alum	31,739	25,577	14,569	25,600	14,500	25,600	25,900
5410.10 Sodium Hypochlorite	272,820	272,557	243,406	333,518	159,000	160,000	160,000
5410.11 Sodium Bisulfite	158,802	187,291	150,059	188,826	128,000	130,000	130,000
5410.13 Aqua Ammonia	19,732	18,298	20,249	25,000	43,313	50,000	50,000
5415 Outside Services	48,381	30,101	38,203	64,220	46,000	52,349	40,997
5417 Odor Control	67,805	99,259	130,480	108,000	96,380	141,200	141,800
5420 Permits and Fee	158,164	172,834	188,358	185,511	180,823	190,482	193,249
5425 Consulting Services	21,090	10,142	11,582	0	0	0	0
5430 Capital Outlay	51,267	38,610	16,609	30,500	26,500	82,000	0
Sub-total	\$5,586,363	\$6,113,914	\$5,685,311	\$5,936,912	\$5,421,095	\$5,613,661	\$5,675,469
MAINTENANCE DIVISION EXPENSE							
5500 Labor	1,348,996	1,204,745	1,259,216	1,294,284	1,191,661	1,408,815	1,445,396
5510 Supplies/Material	515,952	423,874	532,159	414,384	429,505	477,008	484,164
5515 Outside Services	532,242	214,212	362,683	295,232	361,555	809,015	313,657
5518 Building Maintenance	124,365	115,790	108,602	117,472	95,437	107,000	108,605
5520 Permits and Fee	280	937	768	500	500	500	500
5525 Consulting Services	5,100	0	4,002	0	0	0	0
5530 Capital Outlay	0	47,789	23,670	129,000	40,000	143,000	275,640
Sub-total	\$2,526,935	\$2,007,347	\$2,291,100	\$2,250,872	\$2,118,658	\$2,945,338	\$2,627,962
INVENTORY EXPENSES							
5536 Inventory Adjustment	9,463	50	12,800	3,100	4,000	4,400	4,840
PUBLIC INFORMATION							
6602 School Education Program	2,511	5,156	10,509	8,393	8,272	9,915	11,975
6604 Public Education Program	43,641	66,785	39,331	67,398	64,891	67,634	71,835
6606 Community Group Outreach	4,859	373	1,184	10,195	4,958	5,015	6,525
6608 Intergovernmental Coordination	5,486	1,872	1,842	10,712	2,500	10,342	10,618
Sub-total	\$56,497	\$74,186	\$52,866	\$96,698	\$80,621	\$92,906	\$100,953
RESOURCE CONSERVATION							
6788 District Sprayfield	296,358	267,574	254,095	274,676	267,121	311,384	311,920
6789 005 Discharge	20,163	350	5,523	384	360	370	380
6785 Watershed Programs	87,932	23,796	27,504	83,596	8,661	88,389	89,474
Sub-total	\$404,453	\$291,720	\$287,122	\$358,656	\$276,142	\$400,143	\$401,774

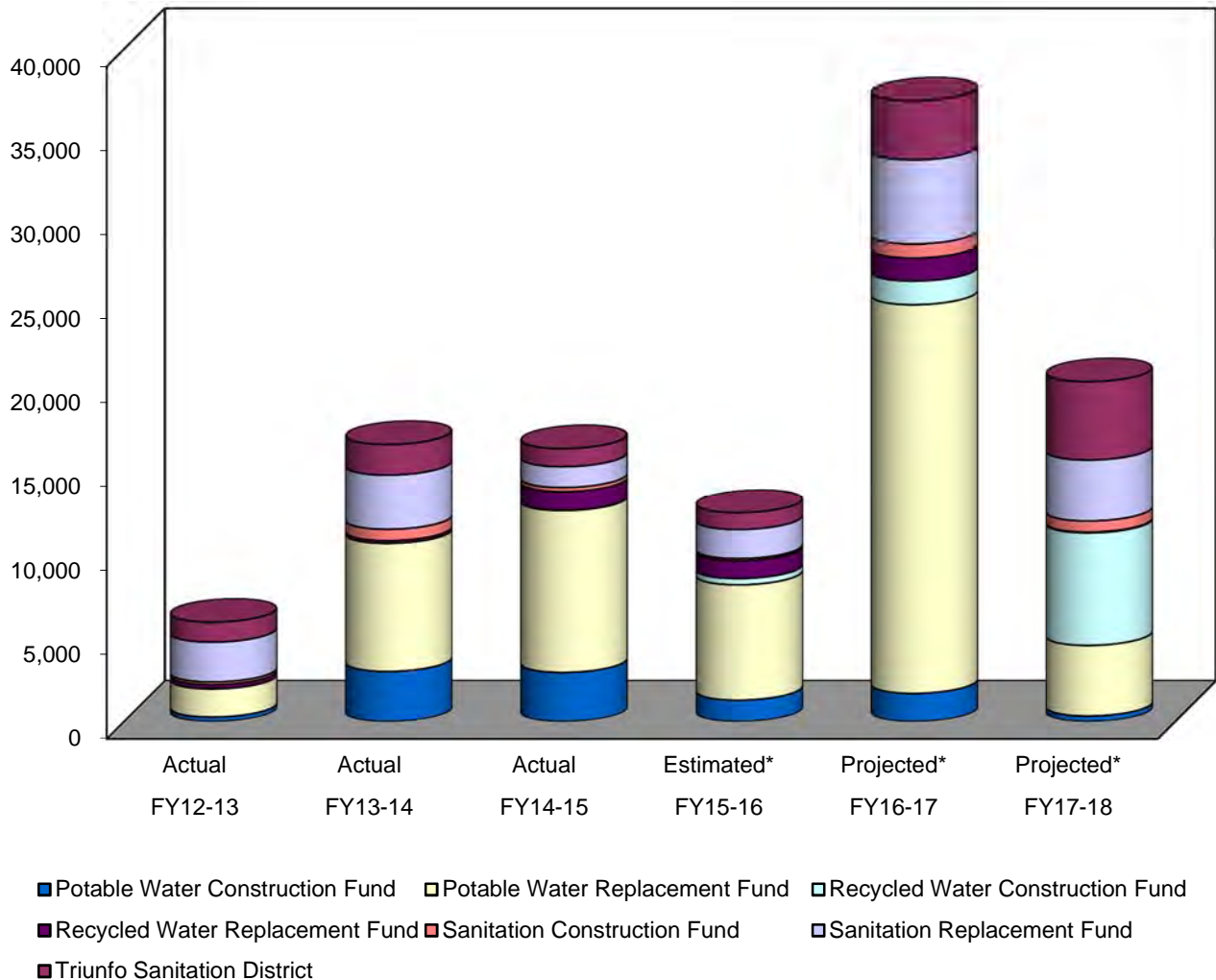
**Las Virgenes - Triunfo
Joint Powers Authority
Operations Summary**

	FY 12-13 Actual	FY 13-14 Actual	FY 14-15 Actual	FY 15-16 Budget	FY 15-16 Est. Actual	FY 16-17 Budget	FY 17-18 Budget
SPECIALTY EXPENSES							
5700 SCADA Services	77,970	88,895	68,401	110,646	121,190	127,650	142,568
5710.2 Technical Services	15,625	0	1,090	12,924	1,293	320	332
5712 Compost Sales/Use Tax	3,747	7,852	4,549	4,000	2,392	4,000	4,000
5715.2 Other Lab Services	162,451	148,230	147,489	150,292	110,327	151,292	153,562
5715.3 Tapia Lab Sampling	128,283	135,336	140,569	130,917	151,584	132,887	137,915
7202 Allocated Lab Expense	382,094	356,930	351,743	391,208	351,978	397,304	411,386
Sub-total	\$770,170	\$737,243	\$713,841	\$799,987	\$738,764	\$813,453	\$849,763
ADMINISTRATIVE EXPENSES							
6872 Litigation/Outside Services	89,933	88,533	219,268	50,000	150,000	50,000	50,000
6874 Litigation/District Costs	0	0	0	0	5,000	0	0
6516 Other Professional Services	15,069	92,259	20,186	75,000	100,000	6,540	50,000
6517 Audit Fees	5,300	5,300	2,500	5,300	2,575	2,650	2,730
7110 Travel/Misc Staff Expense	619	13	54	0	26	0	0
7135.1 Property Insurance	59,731	55,127	55,181	56,726	55,132	56,801	59,073
7135.4 Earthquake Insurance	92,878	92,800	89,726	92,238	88,786	91,475	95,134
7145 Claims Paid	0	0	147,000	0	72,000	0	0
7153 TSD Staff Services	0	500	4,036	5,000	5,000	5,000	5,000
6260 Rental Charge - Facility Repl	355,476	389,038	344,732	337,598	336,150	336,456	377,798
7203 Allocated Building Maint	105,823	80,473	88,082	102,117	90,453	95,565	85,410
7225 Allocated Support Services	3,719,446	3,413,211	3,432,606	3,817,509	3,402,787	4,044,489	4,177,028
7226 Allocated Operations Services	1,508,229	1,711,033	1,602,547	1,608,358	1,530,811	1,636,516	1,684,532
Sub-total	\$5,952,504	\$5,928,287	\$6,005,918	\$6,149,846	\$5,838,720	\$6,325,492	\$6,586,705
TOTAL EXPENSES	\$15,306,385	\$15,152,747	\$15,185,487	\$15,596,071	\$14,478,000	\$16,195,393	\$16,247,466
NET OPERATING EXPENSE	\$12,028,534	\$12,049,871	\$12,859,257	\$13,050,189	\$11,965,225	\$13,706,728	\$13,755,997



**Las Virgenes Municipal Water District
Capital Improvement Projects
Annual Expenditures
(Dollars in Thousands)**

	FY12-13 Actual	FY13-14 Actual	FY14-15 Actual	FY15-16 Estimated*	FY16-17 Projected*	FY17-18 Projected*
Potable Water Construction Fund	264	2,992	2,929	1,274	1,680	329
Potable Water Replacement Fund	1,682	7,609	9,633	6,850	23,156	4,215
Recycled Water Construction Fund	9	(48)	24	375	1,401	6,681
Recycled Water Replacement Fund	244	161	1,152	1,062	1,367	50
Sanitation Construction Fund	160	681	244	127	835	666
Sanitation Replacement Fund	2,383	3,283	1,241	1,740	4,981	3,676
Total LVMWD Funds	4,742	14,678	15,223	11,428	33,420	15,617
Triunfo Sanitation District (share of JPA Projects)	1,156	1,816	1,075	1,009	3,510	4,648
Total all Funds	5,898	16,494	16,298	12,437	36,930	20,265



*Estimated and Projected expenditures represent working capital requirements for each fiscal year.

Working Capital Requirements

Capital Improvement Projects

FY15-16 through FY17-18

Job #	Title	Approved Appropriations	Prior Expenditures	Estimated Expenditures FY15-16	FY16-17 Appropriations	FY16-17 Working Capital Requirement	FY17-18 Appropriations
10236	Raise Air Vacuum Valves and Abandon Protective Structures	\$381,621	\$44,853	\$55,000	\$91,063	\$372,831	\$0
10418	Rehabilitation of 18" RW Pipe (Tapia/Mulholland Highway)	\$443,231	\$324,336	\$118,895	\$0	\$0	\$0
10430	Twin Lakes Pump Station Pipeline Project	\$1,700,000	\$20,490	\$15,286	\$0	\$1,664,224	\$160,333
10476	5-MG Tank near Las Virgenes Reservoir	\$13,606,169	\$12,714,997	\$336,589	\$0	\$0	\$0
10487	Construct 3rd Digester at Rancho	\$7,423,548	\$7,876,866	\$14,190	\$0	\$0	\$0
10508	Tank Renovation: Calabasas Tank	\$2,756,038	\$2,757,483	\$6,048	\$0	\$0	\$0
10513	Tapia Sluice Gate and Drive Replacement	\$309,650	\$7,768	\$0	\$69,318	\$371,200	\$212,800
10520	SCADA System Communication Upgrades	\$93,100	\$32,447	\$0	\$0	\$60,653	\$7,008
10521	SCADA System Communication Upgrades (LV Only)	\$1,387,232	\$140,557	\$0	\$0	\$1,246,675	\$95,104
10522	Reservoir #2 Improvements (Lining Cover)	\$1,607,010	\$1,503,277	\$187	\$0	\$0	\$0
10537	Raw Sludge Wet Well Mixing Improvements	\$127,000	\$0	\$0	\$22,000	\$149,000	\$0
10538	Tapia Channel Mixing Improvements	\$1,109,242	\$92,939	\$1,106,241	\$0	\$0	\$0
10539	Saddletree Tank improvements	\$554,606	\$16,256	\$538,350	\$0	\$0	\$0
10540	Lost Hill Overpass Recycled Water Main Relocation	\$765,101	\$93,914	\$136,465	\$87,332	\$622,054	\$0
10541	Building 8 Computer Center Upgrades	\$199,070	\$19,070	\$169,000	\$22,000	\$33,000	\$0
10542	Vault Lid Replacement	\$506,750	\$332,026	\$0	\$0	\$0	\$0
10543	Building 7 & 8 HVAC Integration	\$297,990	\$297,106	\$14,455	\$0	\$0	\$0
10551	Centrate System - New Pump Impellers	\$35,000	\$0	\$0	\$0	\$35,000	\$0
10556	Interconnection With CMWD	\$704,768	\$42,869	\$51,670	\$954,501	\$1,564,730	\$1,379,730
10557	Westlake Filtration Plant Expansion	\$5,149,234	\$274,864	\$2,863,331	\$0	\$2,011,039	\$0
10558	Westlake Pump Station Upgrade	\$5,149,234	\$195,710	\$2,874,458	\$0	\$2,079,066	\$0

Working Capital Requirements

Capital Improvement Projects

FY15-16 through FY17-18

Job #	Title	Approved Appropriations	Prior Expenditures	Estimated Expenditures FY15-16	FY16-17 Appropriations	FY16-17 Working Capital Requirement	FY17-18 Appropriations
10559	Manhole Rehabilitation, F2/F3 Line	\$291,500	\$0	\$2,495	\$0	\$289,005	\$85,757
10560	Rancho: Rehabilitate Existing Centrate Line	\$175,390	\$0	\$175,390	\$0	\$0	\$0
10562	Tapia Structural Repairs	\$46,500	\$2,345	\$238	\$0	\$0	\$0
10563	Tapia Supplemental Carbon Study	\$85,000	\$0	\$0	\$0	\$0	\$0
10564	Centrate Equalization Tank	\$1,250,519	\$42,197	\$268,664	\$392,342	\$1,332,000	\$0
10565	Rancho Las Virgenes Digester Cleaning and Repair	\$287,500	\$0	\$130,000	\$40,500	\$198,000	\$0
10567	Programmable Logic Controller Upgrades	\$216,500	\$0	\$0	\$171,000	\$387,500	\$379,050
10568	Twin Lakes Tank Drainage Project	\$346,000	\$49,834	\$186,787	\$42,421	\$151,800	\$0
10570	Rancho Las Virgenes Composting Facility: Purchase of New Loader	\$180,000	\$0	\$180,000	\$0	\$0	\$0
10572	Agoura Road Widening Project	\$60,000	\$16,258	\$80,596	\$0	(\$36,854)	\$0
10573	Sewer Grit Handling	\$50,000	\$13,680	\$30,723	\$0	\$0	\$0
10574	Rancho Facility Improvements	\$384,000	\$74,496	\$61,604	\$0	\$247,900	\$0
10576	Building No. 7 Improvements	\$47,000	\$0	\$1,711	\$0	\$45,289	\$0
10577	Potable Water Pump Station Improvements	\$28,500	\$3,311	\$56,600	\$143,611	\$112,200	\$198,000
10578	Security Upgrades - LVMWD	\$31,000	\$0	\$4,198	\$6,198	\$33,000	\$0
10579	Security Upgrades - JPA	\$32,000	\$0	\$18,244	\$6,044	\$19,800	\$0
10581	Potable Water System Equipment Upgrades	\$38,500	\$1,984	\$4,400	\$0	\$0	\$0
10582	Tapia Balancing Pond Sealant Replacement	\$80,500	\$22,060	\$11,262	\$0	\$0	\$0
10583	Fleet Maintenance - Oil Lubrication System	\$21,500	\$0	\$10,478	\$0	\$0	\$0
10585	IT Capital Purchases - FY 14-15	\$145,500	\$52,935	\$14,807	\$0	\$0	\$0
10586	AMR Implementation - FY 14-15	\$1,275,000	\$0	\$0	\$0	\$1,275,000	\$0

Working Capital Requirements

Capital Improvement Projects

FY15-16 through FY17-18

Job #	Title	Approved Appropriations	Prior Expenditures	Estimated Expenditures FY15-16	FY16-17 Appropriations	FY16-17 Working Capital Requirement	FY17-18 Appropriations
10587	Recycled Water Storage Study	\$721,644	\$174,716	\$546,928	\$1,750,000	\$1,750,000	\$1,850,000
10588	Woodland Hills Golf Course RW Pipeline Extension	\$1,338,638	\$12,366	\$360,326	\$94,054	\$1,060,000	\$8,106,000
10589	WIMS Software Implementation	\$32,350	\$25,740	\$0	\$0	\$0	\$0
10590	PW System Rehab.	\$469,709	\$0	\$118,567	\$0	\$351,142	\$44,858
10592	Agoura Road Recycled Water Main Extension	\$1,272,665	\$1,192	\$881,273	\$0	\$390,200	\$0
10593	CIS Infinity Software Upgrade	\$95,000	\$0	\$0	\$23,800	\$118,800	\$0
10594	CIS Infinity Modifications-Budget Based Rates	\$95,000	\$0	\$95,000	\$0	\$0	\$0
10595	Tapia Primary Flow Diversion	\$44,000	\$0	\$0	\$0	\$44,000	\$0
10596	Lift Stations Programmable Logic Controller Upgrades	\$47,180	\$0	\$0	\$7,160	\$54,340	\$0
10597	Tapia Electrical and Instrumentation Upgrades	\$137,250	\$0	\$0	\$35,560	\$172,810	\$66,000
10598	Vehicle Replacement Program FY 15-16	\$175,000	\$0	\$175,000	\$0	\$0	\$0
10599	Construction Services Truck	\$150,000	\$0	\$150,000	\$0	\$0	\$0
10600	Tapia Water Reclamation Facility Reliability Improvements	\$100,000	\$0	\$100,000	\$132,000	\$132,000	\$132,000
10601	Rancho Reliability Improvements	\$100,000	\$0	\$64,400	\$96,400	\$96,400	\$132,000
10602	Miscellaneous RW Extension	\$106,000	\$0	\$6,921	\$399,780	\$399,780	\$131,400
10603	Building #1 Tenant Improvements	\$430,000	\$0	\$104,700	\$3,045,700	\$3,371,000	\$1,686,132
10604	EOC-Dedicated Equipment Crash Cart	\$25,000	\$0	\$0	\$0	\$0	\$0
10605	Performance Evaluation Software	\$15,000	\$0	\$0	\$0	\$0	\$0
10606	Palo Comado Cyn Rd PW Main	\$150,000	\$0	\$197,188	\$0	\$0	\$0
10607	Tapia: Primary Tanks No. 2 - 5 Rehabilitation	\$98,264	\$0	\$98,264	\$646,600	\$646,600	\$329,800
60000	Rancho Amendment Bin and Conveyance Modification Project	\$0	\$0	\$0	\$776,500	\$776,500	\$0

Working Capital Requirements

Capital Improvement Projects

FY15-16 through FY17-18

Job #	Title	Approved Appropriations	Prior Expenditures	Estimated Expenditures FY15-16	FY16-17 Appropriations	FY16-17 Working Capital Requirement	FY17-18 Appropriations
60001	Headquarters Pavement Rehabilitation Project	\$0	\$0	\$0	\$228,800	\$228,800	\$0
60002	LCD Video Wall System	\$0	\$0	\$0	\$66,500	\$66,500	\$0
60006	Tapia Duct Bank Infrastructure Upgrade	\$0	\$0	\$0	\$66,000	\$66,000	\$184,750
60008	Westlake Pump Station Roof Repair & Improvements	\$0	\$0	\$0	\$0	\$0	\$105,000
60009	Building No. 7 Furniture	\$0	\$0	\$0	\$60,000	\$60,000	\$0
60011	New John Deere Backhoe	\$0	\$0	\$0	\$146,300	\$146,300	\$0
60013	SCADA Hub Emergency Generator at Stunt Road Pump Station	\$0	\$0	\$0	\$43,100	\$43,100	\$0
60014	Building No. 7 Fire Panel Replacement	\$0	\$0	\$0	\$57,300	\$57,300	\$0
60022	Building 7 and 8 Lighting Efficiency Upgrade	\$0	\$0	\$0	\$0	\$0	\$307,560
60023	Tapia Lighting Efficiency Upgrade	\$0	\$0	\$0	\$0	\$0	\$469,920
60024	Rancho Lighting Efficiency Upgrade	\$0	\$0	\$0	\$0	\$0	\$594,000
60038	IT Capital Purchases	\$0	\$0	\$0	\$132,000	\$132,000	\$0
60040	Flow Meter Replacement - JPA Meters	\$0	\$0	\$0	\$25,849	\$25,849	\$0
60041	Flow Meter Replacement - LV Meter (1)	\$0	\$0	\$0	\$9,283	\$9,283	\$0
60044	Westlake Pump Station and Filtration Plant Landscaping	\$0	\$0	\$0	\$0	\$0	\$42,900
60045	Alice Stelle Recycled Water Main Extension Project	\$0	\$0	\$0	\$0	\$0	\$671,000
60048	Summer Season 2013 TMDL Compliance	\$0	\$0	\$0	\$200,000	\$200,000	\$400,000
60049	Potable Water Tank Coating Evaluation and Repair	\$0	\$0	\$0	\$30,000	\$30,000	\$71,500
60050	Recycled Water Tank Coating Evaluation and Repair	\$0	\$0	\$0	\$30,000	\$30,000	\$71,500
60057	Capri Tract w/o Lindero Greenbelt Recycled Water Improvements	\$0	\$0	\$0	\$431,000	\$431,000	\$0
60058	Hillcrest and Oak Park North Apartments Recycled Water Improvements	\$0	\$0	\$0	\$300,000	\$300,000	\$0

Working Capital Requirements Capital Improvement Projects FY15-16 through FY17-18

Job #	Title	Approved Appropriations	Prior Expenditures	Estimated Expenditures FY15-16	FY16-17 Appropriations	FY16-17 Working Capital Requirement	FY17-18 Appropriations
80713	Vehicle Replacement Program	\$0	\$0	\$0	\$175,000	\$175,000	\$175,000
99910	Process Air Improvements	\$0	\$0	\$0	\$1,797,400	\$1,797,400	\$1,873,600
99911	Rancho Las Virgenes: FOG Receiving Facilities	\$0	\$0	\$0	\$0	\$0	\$25,000
99940	AMR IMPLEMENTATION	\$0	\$0	\$0	\$9,404,855	\$9,404,855	\$0
99989	Nitrification Measures Implementation	\$0	\$0	\$0	\$99,000	\$99,000	\$135,000
99991	Westlake Filter Plant PLC Upgrade	\$0	\$0	\$0	\$0	\$0	\$143,000
Total CIP Budget		\$54,980,703	\$27,280,942	\$12,436,929	\$22,358,271	\$36,930,071	\$20,265,702

**Las Virgenes Municipal Water District
Budget Summary**

	Potable Water			Recycled Water			Sanitation			
	FY 15-16 Budget	FY 15-16 Est. Actual	FY 16-17 Budget	FY 15-16 Budget	FY 15-16 Est. Actual	FY 16-17 Budget	FY 15-16 Budget	FY 15-16 Est. Actual	FY 16-17 Budget	FY 17-18 Budget
OPERATING REVENUES										
Water Sales	25,908,593	28,944,504	31,550,443							
RW Sales				4,765,811	4,384,000	4,690,000				
Sanitation Service Fees	4,082,670	3,159,950	805,240	620,799	537,629	632,706	16,838,000	16,477,000	17,040,000	17,227,000
Other Income from Operations	29,991,263	32,104,454	32,355,683	5,386,610	4,921,629	5,322,706	267,504	263,670	267,504	267,504
TOTAL OPERATING REVENUES							17,105,504	16,740,670	17,307,504	17,494,504
SOURCE OF SUPPLY/SERVICES										
Purchased Water	16,096,069	17,512,221	17,557,749	1,761,572	1,665,136	1,663,515	9,865,202	9,145,200	10,118,755	10,210,592
Purchased Services	2,035,962	1,474,601	1,855,347	1,825,170	879,600	483,740				
Other Sources/Supplies	18,132,031	18,986,822	19,413,096	3,586,742	2,544,736	2,147,255	9,865,202	9,145,200	10,118,755	10,210,592
Sub-total Source of Supply/Services	2,675,749	2,538,102	2,859,714	166,708	105,188	180,906	173,673	156,784	178,207	181,721
OPERATING EXPENSES										
MAINTENANCE EXPENSES	1,445,820	1,253,672	1,450,024	6,172	1,612	5,785	153,905	138,412	170,383	164,515
SPECIALTY EXPENSES	473,985	481,233	499,999	-	1,989	-	9,136	3,903	9,410	9,713
PUBLIC INFORMATION	458,819	394,499	451,872	*	*	*	*	*	*	*
FIELD CONSERVATION	2,191,579	2,271,785	56,956	*	*	*	*	*	*	*
COMMUNITY CONSERVATION EDUCATION	73,907	25,717	54,928	*	*	*	*	*	*	*
RESOURCE CONSERVATION	133,097	83,546	193,212	36,754	12,392	52,528	*	*	*	*
ADMINISTRATIVE EXPENSES										
Allocated Operations Services	4,970,245	4,252,625	4,982,761	289,249	210,141	292,786	889,000	847,686	863,073	897,099
Allocated Support Services	1,877,889	1,740,686	1,882,550	165,116	107,980	165,734	322,612	287,673	323,215	322,664
Other Administrative Expenses	548,538	497,839	498,896	16,454	16,536	16,454	24,455	27,566	24,455	24,455
Sub-total Administrative	7,396,672	6,491,150	7,364,207	470,819	334,657	474,974	1,236,067	1,162,925	1,210,743	1,244,218
TOTAL OPERATING EXPENSES	32,981,659	32,526,526	32,344,008	4,267,195	3,000,574	2,861,448	11,437,983	10,607,224	11,687,498	11,810,759
NET OPERATING INCOME (LOSS)	(2,990,396)	(422,072)	11,675	1,119,415	1,921,055	2,461,258	5,667,521	6,133,446	5,620,006	5,683,745

* Expenses are categorized in the JPA Budget, but reflected in the LV Budget primarily under Allocated Services.