

LAS VIRGENES MUNICIPAL WATER DISTRICT

4232 Las Virgenes Road, Calabasas, California 91302



REQUEST FOR PROPOSALS

For

FINANCIAL ANALYSIS & RATE STUDY

Proposal Issue Date

April 9, 2014

Proposal Submittal Due Date

5:00 p.m. on May 8, 2014

Documents available online at:

www.lvmwd.com

LAS VIRGENES MUNICIPAL WATER DISTRICT

REQUEST FOR PROPOSALS

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I. INTRODUCTION

A. General Information

The Las Virgenes Municipal Water District (District) serves the western edge of Los Angeles County including the cities of Agoura Hills, Calabasas, Hidden Hills and Westlake Village. The district occupies 122 square miles and services a population of approximately 70,000. The District provides potable water, recycled water, and sanitation (wastewater) services to its customers through three separate enterprise funds. The sanitation and recycled water services are provided through a Joint Powers Authority with the Triunfo Sanitation District.

Las Virgenes Municipal Water District is organized under the Municipal Water District Act of 1911 (California Water Code 7100). A five-member board of directors, each elected by geographic divisions, provides governance. Directors serve overlapping four-year terms, and every two years - concurrent with installation of the newly elected board – they select board officers. The board also selects a local representative from LVMWD to serve on the Board of Directors of the Metropolitan Water District of Southern California.

The District is requesting proposals from qualified firms to provide a cost of services analysis, a review of each enterprise's financial and reserve status and projected needs, and the development of proposed rates for potable water, recycled water and sanitation (wastewater). The Board has authorized the analysis and development of water budget based rates for the water supply that would be implemented as part of this study.

To be considered, five copies of a proposal must be received by **5:00 p.m. on May 8, 2014** addressed to:

Donald Patterson
Director of Finance & Administration
Las Virgenes Municipal Water District
4232 Las Virgenes Road
Calabasas, CA 91302

Proposals received after the above date and time will not be considered.

B. Background

The District's Board last approved rate adjustments on October 23, 2012. That action implemented three years of rate changes each January 1 through 2015. That rate adjustment was the result of a rate study completed in 2012. The action the Board took included drawing down reserve funds for operations and maintenance of the potable water system, thereby reducing the amount of the reserves over the three-year period.

On March 13, 2014, the Board held a special meeting to discuss water budget based rates. At that meeting, the Board gave direction to staff to pursue development of water budget based rates and to bring to the Board an implementation schedule at the following meeting. Video of the meeting is available at <http://lasvirgenesmwd.swagit.com/play/03192014-533>.

On March 25, 2014, the Board approved an action plan and timeline for budget-based water rates that is included herein for reference as Attachment A. The work to be performed in response to this RFP will be an integral component of the overall action plan.

The District, through this RFP, seeks to develop proposed water budget based rates whose development is transparent to customers, assists the District in meeting mandatory water reductions, and enables the District to continue to deliver reliable service in a fiscally responsible manner.

C. Term of Engagement

It is anticipated that the engagement will be completed within 18 months. The following are proposed milestones. Your proposal must include a detailed schedule of milestones that allows new rates to be implemented in 2016, including time to make necessary modifications to the billing system and an extensive outreach effort.

Proposal Due Date	May 8, 2014
Presentation (if needed)	May 20, 2014
Award of Contract	June 10, 2014
Contract Completed	June 20, 2014
Kick Off Meeting	June 23, 2014
Cost of Service and financial reviews completed	December 2014
Draft Rate Options Developed	March 2015
Board Workshop	April 2, 2015
Finalize Rates	April 2015
Community Workshop(s)	May 2015
Board Approval of Prop 218 Process	June 10, 2015
Board Approval of Rates	August 12, 2015

The selected consultant will prepare monthly updates that may be presented verbally or in writing.

II. SCOPE OF SERVICES

A. General

The District is seeking proposals from qualified firms to perform a detailed cost of services, financial, and rate analysis. The selected firm will be required to thoroughly understand District finances, financial status, and the base cost to deliver reliable service. The recommended rates will be developed to ensure a fiscally sound District that is able to deliver reliable water and sanitation services in a financially responsible manner to its customers. This includes development of recommended water budget based rates. Additionally, the selected consultant may be required to assist the District in an education/outreach effort related to budget-based potable water rates.

B. Cost of Services

The cost of services analysis will determine the cost characteristics for providing reliable services. An analysis will be completed for each of the three District enterprises – potable water, recycled water, and sanitation. The cost of services analysis will be used to ensure that cost are equitably distributed to ratepayers in compliance with Proposition 218 and to ensure that established rates adequately cover costs to provide reliable service. Calculations used in the cost of services analysis will include administrative overhead, operations, maintenance, and enhancements or new projects to comply with new or revised regulations and to ensure system reliability identified in the Districts Infrastructure Improvement Plan (IIP). Emphasis will be placed on clearly distinguishing between fixed and variable costs.

C. Financial Analysis

The financial analysis will build from the cost of services analysis and analyze the existing financial status of each separate enterprise (potable water, recycled water, and sanitation), including current reserve levels and recent use of reserves, to determine appropriate reserve levels and funding mechanisms to ensure the ability of the District to complete projects required to ensure system reliability.

D. Proposed Rates

During this phase, the selected consultant will develop proposed rates for the potable water, recycled water and sanitation enterprises that are in compliance with Proposition 218 (California Constitution Articles XIII C & D). The selected consultant will also update and make recommendations related to other miscellaneous fees and charges imposed by the District.

For each of the three enterprises, the selected consultant will be expected to provide options and analysis for recovery of cost of services considering that the sales of potable and recycled water can fluctuate significantly from year-to-year. Also, the analysis will include consideration of the need to recover fixed costs as the district implements conservation measures to comply with the Water Conservation Act of 2009 (20 x 2020).

For the potable water system, the proposed rates will be based on a water budget model for all customers. For residential customers, it is anticipated that under this fee structure Tier 1 will reflect an indoor water allotment based on number of people within the household; Tier 2 will reflect an outdoor water allotment; Additional tiers will reflect a structure to encourage conservation.

For the recycled water system, the proposed rates are also expected to be water budget based. The selected consultant will be required to provide rate options that ensure cost recovery as well as ensuring the financial capacity to increase the reliability of the recycled water system. Currently, the recycled water system discharges excess water to Malibu Creek during normal winter conditions and is supplemented by potable water during normal summer conditions.

For the sanitation enterprise, the selected consultant will be expected to provide analysis and options on calculation of rates including but not limited to, how to address calculation of rates during dry winters and thresholds to determine whether a dry winter exists. The sanitation rates must be developed to ensure that they accurately reflect the proportion of water used by customers that is entering the wastewater system.

A final analysis will compare proposed rates for each enterprise with that of neighboring and comparable cities.

The District's current fees and charges can be found in Attachment B and online at <http://www.lvmwd.com/for-customers/rates-and-fees>.

E. Customer Education and Outreach

A final component of this engagement may be assisting District staff with customer education and outreach specifically targeted to customers that are anticipated to transition to a water budget based rate structure. Components of this phase may include, but is not limited to, development and/or review of educational material; development and/or implementation of an online tool where customers will either be able to insert usage or view information from current or prior bills and see the effect of the proposed water budget based rates on their individual property. The tool should be user friendly and cost effective for the District. All proposers are required to propose a solution and cost for this phase. Following review of the proposals and evaluation of District resources, the District may select to execute an Agreement only for the work listed in Scopes A-D.

F. Meeting Attendance

The selected consultant should anticipate attending and presenting at up to three (3) Board meetings, at least once at the conclusion of each Scope of Services section B-D above. Additionally, the selected consultant may be expected to participate in public meetings if Section E is awarded. This is in addition to meetings with staff to review and present work in progress. Proposed budget for attendance at required meetings may either be included in the Not to Exceed amount for each step above or proposed separately.

III. PROPOSAL REQUIREMENTS

A. General Requirements

1. Inquiries

Inquiries concerning the request for proposals **must be received in writing by 5:00 p.m. on Friday, April 18** to dpatterson@lvmwd.com or

Donald Patterson
Director of Finance and Administration
Las Virgenes Municipal Water District
4232 Las Virgenes Road, Calabasas, CA 91302
Fax (818) 251-2179

Answers to questions received will be posted online no later than April, 24 2014 at <http://www.lvmwd.com/i-want-to-do-business-with-lvmwd/non-public-works-formal-bids>. It is the proposer's responsibility to ensure that they access and review any questions and answers posted. The District is not responsible to notify individual potential bidders of the availability of questions and answers beyond this notice.

CONTACT WITH PERSONNEL OF THE DISTRICT OTHER THAN ABOVE REGARDING THIS REQUEST FOR PROPOSALS MAY BE GROUNDS FOR ELIMINATION FROM THE SELECTION PROCESS.

2. Addendums – The District may post Addendums to the RFP online at the District's website (www.lvmwd.com). It is the potential proposer's responsibility to access any addendums and ensure that stated requirements are met.

B Submission of Proposals

The following material is required to be received by 5 p.m., May 8, 2014 for a proposing firm to be considered:

Five (5) copies of the Proposal to include the following:

1. Title Page

Title page showing the request for proposals' subject; the firm's name; the name, address and telephone number of a contact person; and the date of the proposal.

2. Table of Contents

3. Transmittal Letter

A signed letter of transmittal briefly stating the proposer's understanding of the work to be done, the commitment to perform the work within the time period, a statement why the firm believes itself to be best qualified to perform the engagement and a statement that the proposal is a firm and irrevocable offer for 90 days.

4. Key Personnel

Describe the staffing model your firm will use to fulfill the Scope of Work. Provide resumes of all key personnel who will be assigned to the District. Any changes to the key personnel must be approved by the District prior to award.

5. References

List a minimum of three (3) references for whom comparable services were provided. Provide names and contact information as well as a summary of key results achieved.

6. Qualifications and Experience

Describe your firm's qualifications to complete this Scope of Work. Explain why your firm is the best to deliver this Scope of Work and provide examples of your firm's work.

7. Detailed proposal

The detailed proposal should follow the order in Section II – Scope of Services and should provide sufficient detail to understand how the scope will be accomplished.

8. Costs

Costs proposals must include a "Not to Exceed" amount for each item in Section II – Scope of Services as well as a breakdown of hourly rates by position that will be assigned to the District. Any cost not explicitly proposed will be ineligible for payment.

V. EVALUATION PROCEDURES

A. Review of Proposals

Proposals submitted will be evaluated by key District personnel. The District reserves the right to retain all proposals submitted and use any idea in a proposal regardless of whether that proposal is selected.

B. Evaluation Criteria

Proposals will be evaluated using three sets of criteria. Firms meeting the mandatory criteria will have their proposal evaluated for both technical qualifications and price. The following represent the principal selection criteria which will be considered during the evaluation process.

1. Mandatory Elements

- a) The firm is licensed to practice in California.
- b) The firm has no conflict of interest with regard to any other work performed by the firm for the District.
- c) The firm adheres to the instructions in this Request for Proposals on preparing and submitting the proposal.

2. Technical Qualifications

- a) The firm's past experience and performance on comparable engagements.
- b) The quality of the firm's professional personnel to be assigned to the engagement and the quality of the firm's management support personnel to be available for technical consultation.
- c) Quality of the plan and approach to complete the Scope of Services.
- d) Demonstrated results of projects with similar Scopes of Service.

3. Costs:

Cost of completing the required Scope of Services. The District will select the firm with the highest overall ranking after considering both technical qualifications and price. For this RFP, Technical Qualifications will have a higher weight than Price.

C. Oral Presentation

During the evaluation process, the District may, at its sole discretion, request any one, all, or no firms to make oral presentations. Such presentations will provide firms with an opportunity to answer any questions the District may have on a firm's proposal. Not all firms may be asked to make such oral presentations.

D. Final Selection

The District will recommend a contract to the Board based upon the recommendation of District staff reviewing the proposals.

VI. CONDITIONS GOVERNING THE REQUEST FOR PROPOSALS

A. Right to Reject Proposals

Submission of a proposal indicates acceptance by the firm of the conditions contained in this Request for Proposals unless clearly and specifically noted in the proposal submitted and confirmed in the contract between the District and the firm selected.

The District reserves the right without prejudice to reject any or all proposals.

B. Receiving Time / Late Proposals

It is the responsibility of proposer to see that their proposal is submitted with sufficient time to be received by the District prior to the proposal closing time. Late proposals will be returned unopened to the sender. Postmarks are not accepted, all responses must be received by the District by the deadline.

C. Acceptance of Conditions Governing this RFP

Submission of a proposal constitutes acceptance of the Evaluation Factors contained in this RFP.

D. Incurring Cost

Any cost incurred by the proposer in preparation, transmittal, presentation of any proposal or material submitted in response to this RFP shall be borne solely by the proposer. Any cost incurred by the proposer for set up and demonstration or for interviews shall be borne solely by the proposer.

E. Proposer's Rights to Withdraw Proposal

Proposers will be allowed to withdraw their proposals at any time prior to the deadline for receipt of proposals. Any request must be submitted in writing.

F. Sub-consultants

Use of sub-consultants must be clearly explained in the proposal and identified by name. Prime consultants shall be wholly responsible for the entire performance whether or not sub-consultants are used. Substitution of sub-consultants must be approved in writing by the District.

G. Best and Final Offer

The District reserves the right to request Best and Final Offers from any or all proposers. This will be the only opportunity to amend or modify proposals based on feedback from the District. Information from competing proposals will not be disclosed to other proposers prior to submission of a Best and Final Offer.

H. Disclosure of Proposal Contents

All proposals are subject to the provisions of the California Public Records Act, California Government Code section 6250 et seq., and any information submitted with a response is a public record subject to disclosure, unless a specific exemption applies.

I. Manner of Payment

Progress payments will be made on the basis of hours of work completed during the course of the engagement and out-of-pocket expenses incurred in accordance with the firm's cost proposal. Interim billings shall cover a period of not less than a calendar month.

J. Insurance

Proposer shall maintain such insurance as will protect it from claims under Workers' Compensation laws, and such liability insurance as will protect against claims for damages for bodily injury, including death, and damages to property in accordance with the terms of the Agreement. Coverage of which is to be no less than \$1,000,000/\$2,000,000 per occurrence/aggregate, with the District named as an additional insured.

The proposing firm must be willing and able to obtain an errors and omissions insurance policy for coverage of no less than \$1,000,000 per occurrence for the willful or negligent acts of the firm and its officers, employees and agents. Proposer shall maintain evidence of coverage in an updated form during the term of the Agreement.



March 25, 2014 LVMWD Regular Board Meeting

TO: Board of Directors

FROM: Resource Conservation & Public Outreach

Subject: Budget-Based Water Rates: Proposed Action Plan and Timeline

SUMMARY:

On March 13, 2014, staff and Tom Ash of Tom Ash & Associates presented the Board and attendees with greater detail on the rationale, science and process for a proposed plan to transition the District to budget-based water rates. Mr. Ash shared his insights and experiences assisting other agencies, including the Irvine Ranch Water District and Western Municipal Water District, in similar transitions to budget-based water rates.

Based on feedback from the Board, staff revised its proposed Action Plan and Timeline for Budget-Based Water Rates, which were originally presented to the Board on November 26, 2013, to incorporate the comments received. Additionally, staff estimated the cost to transition to budget-based water rates and prepared a preliminary timeline for public outreach efforts associated with the transition. At this time, staff recommends approval of the proposed Action Plan and Timeline for Budget-Based Water Rates.

RECOMMENDATION(S):

Approve the proposed Action Plan and Timeline for Budget-Based Water Rates.

FINANCIAL IMPACT:

The estimated initial or one-time cost to perform the transition to a budget-based water rate structure is \$413,500. Also, depending on the Board-approved approach for implementation, there may be additional costs on a temporary basis to provide monthly meter reading services, currently estimated to be \$138,000 per year, until full deployment of the District's Automated Meter Reading/Information (AMR/AMI) System is completed. Finally, there would be an on-going cost to purchase private-sector evapotranspiration data, estimated to be \$0.14 per day per microzone. Once implemented, the budget-based water rate structure is expected to support an overall reduction in on-going operating costs by allowing the District to target its conservation activities on over-budget water consumers and by providing a cost-of-service based rate structure that reduces the complexity of future rate studies.

DISCUSSION:

Background and Process:

Staff originally presented a proposed plan for the District to transition to a budget-based water rate system at the November 26, 2013 Board meeting. The plan was proposed as one component of a three-pronged approach for the District to comply with the conservation requirements of the Water Conservation Act of 2009, commonly referred to as 20x2020. The other two components of the approach involve enhancing water conservation incentive programs and converting additional potable water demands to the recycled water system.

Due to the complex nature of budget-based water rates, staff was requested to conduct a special Board workshop to discuss the topic in more detail. The first Board workshop was held on January 30, 2014, and

due to the need for additional time, a second Board workshop was held on March 13, 2014. Staff received feedback from the Board, which has been incorporated in the attachments described in more detail below.

Board Feedback:

The Board requested that staff add an activity to the proposed action plan and timeline for setting a policy on the indoor and outdoor allowances that will be used for the purpose of establishing water budgets under the new rate structure. Determination of the indoor water allowance will require a study using a representative sample of volunteer customers who will be sub-metered for two weeks and answer a questionnaire to allow calculation of their per capita indoor usage. Additionally, the Board requested that staff provide information on the estimated cost to transition to a budget-based rate structure.

Description/Summary of Attachments:

Attachment A, *Proposed Action Plan for Budget-Based Water Rates*, consists of the goals, strategies and actions for the effort, reflecting input from the Board.

Attachment B, *Proposed Action Plan Timeline*, provides a draft schedule of the activities leading to completion of the transition with a rollout date of May 31, 2016. Shown in the timeline is CIP Job No. 10514 for Automatic Meter Reading (AMR) Implementation, which has been on hold due to the equipment vendor bankruptcy. On April 8, 2014, staff will update the Board on a proposed direction to move forward with the project. The District currently has 13,800 manual read meters that remain in the planned deployment to be phased over four years, out of a total of approximately 21,800 service connections.

Attachment C provides a tabulation of the estimated costs for the implementation effort. In the absence of a full AMR/AMI System deployment to generate meter readings for monthly customer billings, the District can consider contracting meter reading services for the additional meter readings required, while Field Customer Service staff continues with its current bi-monthly reading schedule. The contract services would be phased out as the AMR/AMI System deployment progresses.

Attachment D, *Draft Public Outreach Timeline for Budget-Based Water Rates*, provides details of a comprehensive outreach effort required for the effort.

Prepared By: Carlos Reyes, Director of Resource Conservation and Public Outreach

ATTACHMENTS:

[Proposed Action Plan](#)

[Proposed Timeline](#)

[Estimated Cost](#)

[Draft Public Outreach](#)

Proposed Action Plan for Budget-Based Water Rates

Objectives

1. Develop budget-based water rates that:
 - a. Facilitate compliance with the Water Conservation Act of 2009 (SBX 7-7) with a goal to achieve a 20% reduction in urban use per capita by December 31, 2020.
 - b. Promote a sustainable, efficient water use
 - c. Provide customer equity
 - d. Manage drought response fairly across customer classes
 - e. Insure revenue stability as water use decreases
2. Evaluate and implement recycled water and sanitation rates that complement budget-based water rates
3. Use a strong price signal to reduce urban runoff and excess irrigation
4. Create a separate funding source for water efficiency efforts funded only by those who waste
5. Implement new rate structure by May 2016

Strategies

1. Solicit Board support and approval for the transition to budget-based water rates
2. Communicate program rationale, concepts and status to the public in a timely, simple, clear and concise manner using the appropriate communication media and forums
3. Address issues identified by customers and staff during the last water allocation
4. Provide a clear distinction between budget-based water rates and the allocation program implemented during the last drought
5. Create a mechanism for customers to provide feedback and suggestions during program development and implementation
6. Meet and solicit comments from representatives of all customer classes
7. Involve customer service, information systems and conservation staff in the development and testing of the program
8. Use a planned, timely outreach program and the Proposition 218 process to inform and educate customers on program merits

Actions

1. Solicit Board policy decisions (i.e. indoor and outdoor water allowance) and provide regular updates as needed
2. Retain an advisor with experience in budget-based water rates to assist in program planning, development and implementation

3. Contract for a financial rate consultant to analyze current rates, perform a financial analysis, test and validate the proposed rate structure
4. Identify irrigated areas using an aerial imagery consultant
5. Conduct a study to determine average indoor water use
6. Develop a final rate structure that integrates the financial analysis with the irrigated areas
7. Verify the accuracy of each property's irrigated area and solicit specific customer information, like number of people in the household and any special needs, using a District-wide questionnaire
8. Implement monthly meter reading using AMR/AMI and/or contracted meter reading services
9. Re-program and test the customer information and billing system for the new rate structure and monthly billing
10. Train staff to respond to customer questions and concerns during the transition
11. Engage in a comprehensive community outreach effort that includes customer workshops, printed materials, District website, speaker's bureau and Board meetings

Board Actions

Customer Data Development

Financial Study

Indoor Use Study

Public Outreach

Billing System

AMR/AMI System Deployment

2014

2015

2016

Budget-based rates and
monthly billing begin

Proposed Timeline for Budget-Based Water Rates

Cost for conversion to budget-based rates:

Item	Description	Estimated Cost
1. Rate advisor	Retain Tom Ash & Associates as a rate advisor (estimated 250 hours over 2 years @ \$150/hr).	\$40,000
2. Aerial imagery	Contract with Eagle Aerial to provide 6"-resolution imagery.	\$55,500
3. Customer data development	Hire temporary support staff to assist with verification of irrigated areas.	\$16,000
4. Financial Study	Retain a consultant to conduct a cost of service analysis and design water, recycled water and sanitation rates in a water budget framework.	\$135,000
5. Billing software re-program	Modify the billing software for water budgets and monthly billing.	\$52,500 - \$70,000
6. Indoor Use Study	Retain a consultant to analyze billing data, prepare a questionnaire, conduct a two-week monitoring of indoor use for approximately 100 volunteer customers and prepare a report.	\$97,000
Total		\$396,000 – \$413,500

Cost during program implementation:

Item	Description	Estimated Cost
1. Monthly meter reading	Hire a contractor to provide meter reading services and phase out as the AMR deployment progresses.	\$138,000/year
2. Private sector-provided evapotranspiration (ET)	Hire a service provider to provide daily ET data.	\$9,500 initial setup \$0.14/day/microzone

Draft Public Outreach Timeline for Budget-Based Water Rates

March – August 2014 “Introduce the Concept”

- Build public awareness through speaker’s bureau, Current Flow, Website
- Develop brochure
- Develop FAQ for website
- Schedule presentations for HOAs and service clubs into 2015

September – November 2014 “Group Outreach”

- Handouts at fall schedule of community outreach events
- Speaker’s Bureau presentations
- Presentations to City Councils

December 2014 – February 2015 “Individualized Outreach”

- Schedule Public Workshops throughout service area
- Develop pre-mailer and mailer for Customer Data Development

March - April 2015 “Board Commitment”

- Continue speaker’s bureau outreach to HOAs, service clubs
- Issue news releases on significant board actions related to conversion
- Integrate messaging with water supply situation (continued drought?)

May - July 2015 “Building Momentum”

- Spring booth event outreach
- HOA presentations
- City Council presentations

August - September 2015 “Public Workshops”

- Public workshops in each District division, use appropriate examples for each event
- Conduct Focus Groups (if necessary)
- Commence Prop 218 preparation process

October 2015 – January 2016 “Public Notification”

- Mail Prop 218 notice
- Continue emphasis on response to Customer Data Development
- Schedule and conduct a Saturday “Open House”
- Prepare information on Monthly Billing

April – May 2016 “Rollout”

- Announce Board actions on rate adoption (conclusion of 218 process)
- Advertise / promote new billing system
- Consider scheduling a Saturday “customer assistance event” at HQ prior to rollout

Potable Water Service

Readiness to Serve Charge

Meter Size	<i>Current Rates</i> <i>(effective January 1, 2014)</i>
¾" (standard household service)	\$30.21
¾" x 1"	\$30.21
1"	\$44.49
1 ½"	\$80.17
2"	\$123.48
3"	\$237.04
4"	\$366.03
6"	\$722.14
8"	\$1,151.01
10"	\$1,650.45

Commodity Charges

Potable Water	Tier 1	Tier 2	Tier 3	Tier 4
Charge per unit Effective January 1, 2014	\$2.19	\$2.60	\$3.56	\$5.02

Tier Break Points

Single-Family Residence	Multi-Family Residence
First 16 units	First 12 units
Next 51 units	Next 2 units
Next 133 units	Next 10
Over 200 units	Over 24 units

Commercial / Irrigation								
Meter Sizes								
3/4"	1"	1 1/2"	2"	3"	4"	6"	8"	10"
First 16	First 27	First 53	First 85	First 171	First 267	First 533	First 853	First 1,227
Next 51	Next 87	Next 168	Next 270	Next 546	Next 852	Next 1,698	Next 2,718	Next 3,912
Next 133	Next 226	Next 439	Next 705	Next 1,423	Next 2,221	Next 4,429	Next 7,089	Next 10,201
Over 200	Over 340	Over 660	Over 1,060	Over 2,140	Over 3,340	Over 6,660	Over 10,660	Over 15,340

Elevation Charges

Current Rates (effective January 1, 2014)	
Zone 1 Elevation Charge per unit	\$0.00
Zone 2 Elevation Charge per unit	\$0.40
Zone 3 Elevation Charge per unit	\$0.70
Zone 4 Elevation Charge per unit	\$1.21
Zone 5 Elevation Charge per unit	\$2.42

Zone 1, includes all domestic water customers receiving water that does not require pumping above a hydraulic gradient of 1235 feet.

Zone 2, includes all domestic water customers receiving water that requires pumping to elevations between 1235 and 1700 feet.

Zone 3, includes all domestic water customers receiving water that requires pumping to elevations between 1700 and 2200 feet.

Zone 4, includes all domestic water customers receiving water that requires pumping to elevations greater than 2200 feet.

Zone 5, includes all domestic water customers who are served water purchased by the District from sources other than the Metropolitan Water District of Southern California.

Recycled Water Service

Commodity Charge (bi-monthly)

Recycled Water - effective January 1, 2013	Tier 1	Tier 2	Tier 3	Tier 4
Las Virgenes Valley Zone Commodity Charge	\$1.07	\$1.40	\$2.23	\$3.46
Western / Calabasas Zone Commodity Charge	\$1.31	\$1.64	\$2.47	\$3.70

Tier Break Points

Recycled								
Meter Sizes								
3/4"	1"	1 1/2"	2"	3"	4"	6"	8"	10"
First 16	First 27	First 53	First 85	First 171	First 267	First 533	First 853	First 1,227
Next 51	Next 87	Next 168	Next 270	Next 546	Next 852	Next 1,698	Next 2,718	Next 3,912
Next 133	Next 226	Next 439	Next 705	Next 1,423	Next 2,221	Next 4,429	Next 7,089	Next 10,201
Over 200	Over 340	Over 660	Over 1,060	Over 2,140	Over 3,340	Over 6,660	Over 10,660	Over 15,340

Sanitation Service

Effective January 1, 2013

Residential	Bi-monthly Sewer Service Charge	
Single-Family	Winter Water Use (hcf)	
	10 or less	\$74.31
	11	\$80.02
	12	\$85.73
	13	\$91.44
	14	\$97.15
	15	\$102.86
	16	\$108.56
Multi-Family per dwelling unit	\$68.59 flat rate	
Commercial Accounts Call Customer Service for more information	818-251-2200	

Temporary Service

Readiness to Serve Charge (monthly)

Meter Size	Current Rates (effective January 1, 2014)
1"	\$33.37
2 1/2 - 3"	\$177.79
4"	\$274.53
6"	\$541.62
8"	\$863.26
10"	\$1,237.84

Commodity Charge

Temporary Water	Zone 1	Zone 2	Zone 3	Zone 4	Zone 5
Potable Charge per unit Effective January 1, 2014	\$7.53	\$8.13	\$8.58	\$9.35	\$11.16
Recycled Charge per unit	LV Valley \$5.19	Calabasas \$5.55			

Fire Suppression Systems

Detector Check Meters

These Special services are provided to District Customers for use with their private fire protection systems. The service charge is \$15.00 per billing period and the water through these types of services is allowed for fire fighting or testing of the fire system only.

When meter readings indicate usage occurred during the billing cycle and the District was not notified of testing, a fine of \$75.00 is imposed.

Miscellaneous Fees

Description	Fee
Late Fee	2% will be added to current balance
Returned Checks	\$20.00 within 24 hours, shut-off after 72 hours
Disconnect/Reconnect	\$10.00 Notice delivery, \$50.00 off/on trip fee
Deposit Requirement	Only if service has been disconnected for non-payment. \$50.00 or the greater of twice the normal maximum bill for the property.