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24 Hour Emergency Service

Add Automatic Payment

Automated Meter Reading - AMR / AMI

Business and Commercial Customers

Community Events

Community Photo Albums

Conservation

Construction Projects

Contact/Comment/Inquire

District Contact Information

eBill / Going Green

Education

File A Claim

Frequently Asked Questions

My Account

**New Customer** 

Open An Account

Pay My Bill On-line

Protect Your Equipment

▼ Rates and Fees

Compare Rates With

For Customers » Rates and Fees

### Potable Water Service

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In 2012, the LVMWD Board adopted a three-year rate schedule that took effect on January 1, 2013.

The rates in the charts below reflect the second-year of scheduled changes that take effect

January 1, 2014.

To see the entire adopted rate schedule, click here: <u>Prop 218 Notification 2012 (PDF - 694KB)</u>

Potable water service charges are comprised of the following elements:

#### Readiness to Serve Charge (bi-monthly)

Readiness to Serve Charge is a flat fee, which recovers a portion of expenses incurred in maintaining the distribution system, providing fire protection and processing customer activity. The readiness to serve charge is based on the size of the meter serving the property (Refer to the chart below.)

Meter Size	Current Rates (effective January 1, 2014)
34" (standard household service)	\$30.21
³⁄4" 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

Other Agencies

▶ Potable Water Service Recycled Water Service

Sanitation Service

Temporary Service

Fire Suppression Systems

Miscellaneous Fees

2013 Rate Process

Service Application

Service Interruptions

Trouble Shooting Your On-site Water System

What's In My Bill

	10"	\$1,650.45
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10	\$1,030.43

#### Commodity Charges

Commodity Charges recovers the cost of acquiring and delivering water to each customer. The commodity charge is based on the volume of water delivered to a customer during a bi-monthly billing period. The commodity charge is expressed in "billing units" of 100 cubic feet; a single billing unit is equal to 748 gallons. A tiered rate structure with an increasing commodity charge per tier is used to encourage conservation. (Refer to the charts below.)

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

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

#### **Elevation Charges**

Elevation Charges cover the additional costs of infrastructure and power to pump water to higher locations, billing differs by zone, with customers at higher elevations

paying higher costs per unit of water. Most district customers are located in zones 1 and 2. Elevation charges are determined by the highest elevation the water is pumped to prior to reaching the residence. Potable Water Elevation Pumping Zone Map - pdf (2 MB)

	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.

updated: February 28, 2014

Free viewers are required for some of the attached documents. They can be downloaded by clicking on the icons below.













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## NOTICE OF PUBLIC HEARING ON POTABLE WATER, RECYCLED WATER AND SANITATION SERVICE RATES

Dear Customer, August 30, 2012

In compliance with Proposition 218, Las Virgenes Municipal Water District (LVMWD) is informing you that a public hearing will be conducted by the Board of Directors at the District Headquarters office, 4232 Las Virgenes Road, Calabasas, CA on Monday, October 22, 2012 at 6 p.m. to hear public comments and to consider proposed potable water, recycled water and sanitation rate increases contained in this notification. The proposed rate structure for sanitation may result in a rate reduction for some customers.

Las Virgenes Municipal Water District is entirely dependent upon potable water supplied by the Metropolitan Water District of Southern California (MWD); there is no local potable water source. Recently, MWD adopted increases in water rates to its member agencies that will become effective January 2013 and January 2014. There is also an undetermined increase expected in January 2015; this notice informs you of LVMWD's intent to "pass through" that increase in conformance with Government Code 53756. The main cause for MWD increasing its rates is the repair and replacement of aging infrastructure. In the next 2 years, 60% of MWD's capital improvement budget will fund maintenance of the State Water Project that conveys water from Northern California to LVMWD and other agencies. In addition to the increased costs from MWD, Las Virgenes Municipal Water District is increasing its rates to cover operation and maintenance expenses which include labor, utilities, supplies, contracted services and administration. Documentation is provided in the FY12/13 Budget and the 2012 LVMWD Utility Rate Study prepared by Raftelis Financial Consultants, Inc. Both documents are available on the District's website for review.

Proceeds from sanitation service charges are used for sewage collection, wastewater treatment and biosolids composting. Under the rate structure proposed to take effect January 2013, single family residential customers will pay for sanitation service based on winter season water use, during typically lower-demand months. Low volume single-family residential water users may see a reduction in their sanitation bill while other customers, including multi-family residential dwellings, will have an increase.

Recycled water revenues are used for the maintenance and operation of the recycled water distribution system. Recycled water is currently priced at about 80% of the potable water rate. To keep in step with rising operation and maintenance costs, an annual consumer price index (CPI) adjustment is proposed.

The LVMWD Board of Directors will evaluate the District's needs annually and if conditions warrant, possibly reduce or forego scheduled rate increases as it did for sanitation in 2007 through 2012. The scheduled rate increases were reduced by 9% over five years.

You will find more detail on the need for rate adjustments under "Frequently Asked Questions". Prior to the public hearing, if you have any questions or comments regarding LVMWD's proposed rate adjustments, please contact the District at generalmanager@lvmwd.com; by telephone at (818) 251-2200 or by mail to General Manager, LVMWD, 4232 Las Virgenes Road, Calabasas, CA 91302.

Sincerely,

John R. Mundy General Manager

#### **POTABLE WATER**

#### **READINESS TO SERVE CHARGE**

Cost of meter reading, maintenance, billing and customer service (also known as "fixed meter charge")

Mada G'		Proposed			
Meter Size	Current	1/1/2013	1/1/2014	1/1/2015	
3/4"	\$27.40	\$28.77	\$30.21	\$31.73	
3/4" x 1"	\$27.40	\$28.77	\$30.21	\$31.73	
1"	\$40.35	\$42.37	\$44.49	\$46.72	
1 1/2"	\$72.71	\$76.35	\$80.17	\$84.18	
2"	\$112.00	\$117.60	\$123.48	\$129.66	
3"	\$215.00	\$225.75	\$237.04	\$248.90	
4"	\$332.00	\$348.60	\$366.03	\$384.34	
6"	\$655.00	\$675.75	\$722.14	\$758.25	
8"	\$1,044.00	\$1,096.20	\$1,151.01	\$1,208.57	
10"	\$1,497.00	\$1,571.85	\$1,650.45	\$1,732.98	

#### **COMMODITY CHARGE**

Cost of water per hundred cubic feet (hcf) <sup>1</sup>						
Т:	Current	Proposed				
Tier		1/1/2013 <sup>2</sup>	1/1/2014³	1/1/20154		
Tier 1	\$1.78	\$1.98	\$2.19	\$2.23		
Tier 2	\$2.15	\$2.37	\$2.60	\$2.72		
Tier 3	\$3.02	\$3.29	\$3.56	\$3.73		
Tier 4	\$4.35	\$4.68	\$5.02	\$5.26		
Temporary⁵	\$6.53	\$7.02	\$7.53	\$7.89		

#### Notes:

- One hundred cubic feet (hcf) = one billing unit = 748 gallons.
- For tiers 1-4, includes \$0.11 MWD pass through. 2.
- For tiers 1-4, includes \$0.11 MWD pass through added to 1/1/13 rates.
- 4. No pass through included.
- Temporary service commodity charge is 1.5 times tier 4 charge. Shown 5. for zone 1 only. Elevation charges are in addition if the temporary meter is set in zones 2-5.

#### **RECYCLED WATER**

### **COMMODITY CHARGE**

Cost of water per hundred cubic feet (hcf)						
	Curr	ent¹	Proposed			
Tier	Las Virgenes Valley	Western System/ Calabasas <sup>2</sup>	1/1/2013	1/1/2014	1/1/2015	
Tier 1	\$1.04	\$1.27	Increase each year using Bureau			
Tier 2	\$1.36	\$1.59	of Labor Sta Index for A	sumer Price		
Tier 3	\$2.16	\$2.39	(CPI-U); Los Angeles, Riverside-			
Tier 4	\$3.36	\$3.59	Orange Counties, CA; Cor		,	
Temporary <sup>3</sup>	\$5.04	\$5.39	and Service Group All Items. Use CPI percent change for 12-mont period ending in October of the previous year.			

#### Notes:

- 1. "Readiness to serve" charge does not apply to recycled water service.
- These rates include the additional cost for pumping. 2.
- Temporary rates are 1.5 times tier 4 rate.

#### **READINESS TO SERVE CHARGE**

Monthly charge for temporary service only

		·			
Meter Size	6	Proposed			
ivieter size	Current	1/1/2013	1/1/2014	1/1/2015	
3/4"	n/a	n/a	n/a	n/a	
3/4" x 1"	n/a	n/a	n/a	n/a	
1"	\$30.26	\$31.78	\$33.37	\$35.04	
1 1/2"	n/a	n/a	n/a	n/a	
2"	n/a	n/a	n/a	n/a	
2 1/2"	\$161.25	\$169.32	\$177.79	\$186.68	
3"	\$161.25	\$169.32	\$177.79	\$186.68	
4"	\$249.00	\$261.45	\$274.53	\$288.26	
6"	\$491.25	\$515.82	\$541.62	\$568.71	
8"	\$783.00	\$822.15	\$863.26	\$906.43	
10"	\$1,122.75	\$1,178.89	\$1,237.84	\$1,299.74	

#### **ELEVATION CHARGE**

Cost of pumping water to higher elevations per hct						
7	Current	Proposed				
Zone		1/1/2013	1/1/2014	1/1/2015		
Zone 1	n/a	n/a	n/a	n/a		
Zone 2	\$0.36	\$0.38	\$0.40	\$0.42		
Zone 3	\$0.62	\$0.66	\$0.70	\$0.74		
Zone 4	\$1.09	\$1.15	\$1.21	\$1.28		
Zone 5	\$2.19	\$2.30	\$2.42	\$2.55		
Temporary	Elevation charge 1.5 times zone charges a					

#### Note:

The elevation charge is determined by the highest zone the water is pumped to prior to reaching the customer.

#### **COMMODITY TIER RANGES FOR** POTABLE AND RECYCLED WATER (NO CHANGE)

#### COMMODITY TIERS

	ricis ili liuliu	ica cabic icci	(1101)		
			Accour	nt Type	
	Tier¹	Single Family Residential	Multi-Family Residential <sup>2</sup>	Commercial and Irrigation <sup>3</sup>	Recycled Water <sup>3</sup>
	Tier 1	First 16	First 12	First 85	First 85
	Tier 2	Next 51	Next 2	Next 270	Next 270
	Tier 3	Next 133	Next 10	Next 705	Next 705
	Tier 4	Over 200	Over 24	Over 1,060	Over 1,060

- To determine the cost of water service, multiply the commodity charge times the water allowance in each tier in this table. For potable water only, add the "readiness to serve" charge.
- For each dwelling unit.
- For 2" meter. Refer to www.LVMWD.com for other meter sizes.

#### **SANITATION**

#### **SANITATION SERVICE CHARGE**

Cost of sewage collection, wastewater treatment and biosolids composting

For single family residences, the proposed billing method uses the customer's average winter water use from December 1 through March 31. Water use in this period determines the sanitation bill for the full fiscal year that follows. The principle is that there is less outdoor use during those months, which approximates indoor water use that flows as sewage to the treatment plant. This method replaces the existing 10% sanitation rate discount, which applies only when bimonthly usage is 16 hcf or less during a given billing period. Under the proposed plan, customers who use 10 hcf or less bimonthly will see a 24% reduction (refer to example 2 in FAQ). Those who use 11 to 14 hcf will see up to an 18% reduction on a sliding scale. Those who use 15 or 16 hcf will see an increase of 6% and 12%, respectively, due to the elimination of the current 10% discount (refer to example 3 in FAQ). For water usage above 16 hcf, there will be a nominal 1% increase. If the proposed plan is adopted, average winter water use from December 1, 2011 to March 31, 2012 will be used to determine rates scheduled to become effective January 1, 2013.

The 10% sanitation rate discount will be eliminated for all multi-family residences. That discount applied only when usage was 12 hcf or below during a two-month billing period. Those who previously saw this discount will see an increase of up to 12%. However, multi-family residential customers will continue to pay 27% less than the base for single family residential accounts.

No sanitation rate adjustment is proposed for fiscal year (FY) 2013/2014. A 2% increase is scheduled for January 1, 2015, but subject to review by the LVMWD Board of Directors prior to becoming effective.

Current		Proposed				
		Winter Water Use (hcf)	1/1/2013	FY 13/14	FY 14/15	
		10 or less	\$74.31	\$74.31	\$75.80	
		11	\$80.02	\$80.02	\$81.63	
mily	4400.00	12	\$85.73	\$85.73	\$87.45	
Single-Family	\$108.00 flat rate <sup>1</sup>	13	\$91.44	\$91.44	\$93.27	
Sing	20	14	\$97.15	\$97.15	\$99.10	
		15	\$102.86	\$102.86	\$104.92	
		16 or more	\$108.56	\$108.56	\$110.74	
Multi- Family	\$68.03 flat rate <sup>2</sup>	n/a	\$68.59	\$68.59	\$69.97	

#### Notes:

- A 10% discount applies if potable water usage is 16 hcf or less (\$97.20 bimonthly). There is no discount under the proposed rates.
- A 10% discount applies if potable water usage is 12 hcf or less (each dwelling unit at \$61.23 bimonthly). There is no discount under the proposed rates.

Charges		6	Proposed			
		Current	1/1/2013	FY 13/14	FY 14/15	
	Fixed Charges					
	Account Service Charge	\$17.21	\$17.21	\$17.21	\$17.56	
	Per ERU <sup>3</sup> Charge	\$90.79	\$91.35	\$91.35	\$93.18	
rcial	Variable Charge⁴					
Sommercial	Class 1 (in excess of 29.5 hcf)	\$3.08	\$3.10	\$3.10	\$3.16	
	Class 2 (in excess of 17.3 hcf) \$5.25	\$5.25	\$5.29	\$5.29	\$5.39	
	Class 3 (in excess of 11.4 hcf)	\$7.96	\$8.02	\$8.02	\$8.18	
	Class 4	As dete	ermined by th	ne General M	anager	

#### Notes:

- 3. ERU is Equivalent Residential Unit or the water use pattern of a typical single family residence.
- Sewage class depends on the type of business, please call the District for details.

All tables present the proposed rate changes for potable water, recycled water and sanitation service based on bimonthly service billing. To see how the proposed rates will affect you, use the on-line calculator at: www.LVMWD.com. You will be asked to enter information found on your most recent bill.

#### **FREQUENTLY ASKED QUESTIONS**

#### Q: What has LVMWD done to control its expenses?

A: Cost cutting measures include a freeze on employee salaries over the last three years, elimination of 10 staffing positions in the last two years, a reduction in pension costs, paying off bonds in 2009 to save \$4M and controlling operating costs. We have also implemented revenue enhancements which include rental income, cell site leases and investments.

## Q: With the slow economy, is this the right time to propose rate increases?

A: LVMWD has made every effort to keep the proposed increases to a minimum. Over the last five years, the District has drawn from its cash reserves to keep rates at a lower level. That practice is not sustainable given the upcoming increases in the cost of wholesale water and other supply and material costs.

## Q: How does LVMWD's water rate schedule compare to other agencies in the region?

A: LVMWD's rates are the lowest among those of surrounding water agencies and that includes both public and private utilities in Los Angeles and Ventura Counties. If the water rate changes proposed in this notice are adopted as presented, LVMWD's rates will still rank as the lowest. See page 6.

#### Q: Why is my sanitation bill so high?

A: LVMWD operates the Tapia Water Reclamation Facility where your sewage flow goes. It has very stringent and costly state-mandated operating requirements like avoiding the discharge of treated recycled water to Malibu Creek seven months every year. Neighboring agencies and cities do not have similar requirements. A relatively small number of customers share this cost. However, the newly proposed rate schedule takes into account lower volume water users and some homeowners may see a reduction in their sanitation rates. See page 7.

# Q. I used to get a 10% sanitation service discount for bimonthly water use at or below 16 hcf (single family residential) or 12 hcf (multi-family residential per dwelling unit) and I won't under the proposed rate. Why?

A: The new rate structure aligns multi-family with the new single family residential accounts by not providing the discount. The multi-family charge is based on 2.5 people per unit compared to 4 for a single family residence which is the basis for a 27% difference. The proposed rate structure is revenue neutral which means that no extra revenues are generated for the District. The rate change means that all residential

customers pay on the same basis which could amount to a 6% to 12% increase for some.

## Q: Do you plan to use funds from these increases to build new facilities?

A: The District's capital improvement program is funded from a reserve account that has been accumulated over time for the purpose of major system improvements. Some of these funds have come from developer's fees, others have been from a portion of water rates intended to pay for maintaining the system. The District's current capital improvement program is adequately funded through 2015. At the end of this proposed rate schedule, some revenue will be needed to rebuild the reserve. The proposed increases are only expected to cover a deficit in operating revenues over operating costs.

### Q: Why don't you borrow to fund capital projects? And why build projects now?

A: Borrowing adds unnecessary cost to a project. Instead, the District has a "pay as you go" approach to projects, using funds already in hand. Because of the slower economy, this is a favorable time to build needed facilities. Contractors are eager to get the work and bids have been very competitive.

#### Q: During the drought, we reduced our water use and now you're proposing higher rates. Aren't we being penalized for being efficient?

A: No. Regardless of the amount of water you use, there are many "fixed" costs in providing water service like water quality testing, backflow prevention, providing customer service, permits, promoting conservation programs, billing and accounting, maintenance of facilities, etc. However, when the wholesale cost of water increases, the District no longer has the ability to absorb the higher costs because water is more than 60% of the total operating budget. As previously explained, LVMWD has implemented cost cutting measures where they make sense.

## Q: Would we save money by closing the Compost Facility and trucking the biosolids elsewhere?

A: The portion of your current sanitation bill to operate the composting process is \$2.75 per month. The other processes at the facility, like biosolids digestion and dewatering are necessary whether or not composting continues. Digestion is required by regulations and dewatering reduces the volume of material handled. Without dewatering, there would be an enormous expense to dispose of the biosolids elsewhere. A truck loading facility would need to be built to accommodate the trucking operation. Composting

#### **FREQUENTLY ASKED QUESTIONS** (continued)

provides a local solution to waste materials generated in our region, with the added feature of creating a product that can be beneficially reused by area residents at no additional cost to them.

## Q: Can you negotiate better rates from Metropolitan, LVMWD's wholesale provider?

A: The Metropolitan Water District of Southern California (MWD) is also a public entity and LVMWD is a member agency of that organization, with a seat on its board. MWD sets its rates in order to meet the challenges of providing safe, reliable supplies of water to some 19 million Southern California residents. Like LVMWD, they have reduced staff and made efforts to reduce costs but building, maintaining and securing a sustainable water supply from the State Water Project and the Colorado River have significant costs that cannot be avoided. The aging infrastructure that brings water to our region needs major repairs and in some cases, replacement.

### Q: We live near the ocean. Can't we look into desalination as a lower-cost water source?

A: There is a huge capital cost to build and operate a desalination facility. Current cost for desalted water is about \$1,900 per acre-foot (AF) excluding the cost to convey the water to our area. Although the technology is improving, it is still an expensive water supply alternative when compared with the \$794 per AF cost of fully treated water from the Sacramento-San Joaquin Delta supplied by MWD. Beside the considerable financial obstacles, there are concerns with siting, brine disposal, energy use and other environmental issues. Desalted water may eventually become part of MWD's overall supply portfolio but it is not a cost-effective project for small agencies like LVMWD to undertake.

For water conservation information, please visit our website, www.LVMWD.com or www.bewaterwise.com.

#### Q: How will the proposed rates affect me?

SINGLE FAMILY HOME (average water use)	EXAMPLE 1: District average water use of 55 hcf bimonthly; assume winter use is 44 hcf; ¾" water meter						
	Current	1/1/2013	Difference, %	Difference, \$			
Water bill	\$139.73	\$152.88	9% increase	add \$13.15			
Sanitation service bill	\$108.00	\$108.56	1% increase	add \$0.56			
Total bill	\$247.73	\$261.44	6% increase	add \$13.71			
SINGLE FAMILY HOME (low water user)	EXAMPLE 2: Assume winter v	water use of 10 hcf; ¾" water	meter				
Water bill	\$45.20	\$48.57	7% increase	add \$3.37			
Sanitation service bill	\$97.201 \$74.31 24		24% decrease <sup>2</sup>	less \$22.89			
Total bill	\$142.40	\$122.88	14% decrease	less \$19.52			
SINGLE FAMILY HOME (affected by elimination of 10% sanitation discount)	EXAMPLE 3: Assume winter v	water use is 16 hcf; ¾" meter					
Water bill	\$55.88	\$60.45	8% increase	add \$4.57			
Sanitation service bill	\$97.201	\$108.56	12% increase	add \$11.36			
Total bill	\$153.08	\$169.01	10% increase	add \$15.93			
SINGLE FAMILY HOME (high water use)	EXAMPLE 4: Assume winter v	EXAMPLE 4: Assume winter water use is 200 hcf; ¾" meter					
Water bill	\$567.19	\$618.89	9% increase	add \$51.70			
Sanitation service bill	\$108.00	\$108.56	1% increase	add \$0.56			
Total bill	\$675.19	\$727.45	8% increase	add \$52.26			
MULTI-FAMILY DWELLING AND COMMERCIAL							

#### Note:

- 1. 10% discount applies for usage of 16 hcf or below.
- 31% decrease if water usage at other times was greater than 16 hcf; i.e. sanitation bill = \$108.00.

Many factors affect the cost of providing potable water, recycled water and sanitation service. Costs vary among providers because many conditions differ from one area to another. Providers may be private entities operated for profit and regulated by the CPUC or public agencies required to establish rates based on the cost of service. The following tables only provide the cost of service to the customer, not the special conditions that they operate under. In water, some agencies have access to multiple sources of water like groundwater or the Eastern Sierras in the case of the City of Los Angeles, or

proximity to their water supplier. LVMWD relies solely on imported water from MWD and has no alternate source. In sanitation, the cost depends upon the level of treatment required for wastewater, the number of customers sharing the expense and conditions required by operating permits. Unlike other agencies, LVMWD has a unique permit condition that prohibits discharge of fully (tertiary) treated recycled water from the Tapia Water Reclamation Facility to Malibu Creek for seven months every year. The comparison surveys were completed on July 19, 2012 and do not reflect proposed rate increases by other agencies.

#### **WATER RATES COMPARISON**

			of water (hcf	n) per bimont	hly billing
WATER AGENCY		28	70	110	250
	Current	\$81.68	\$174.59	\$295.39	\$784.69
Las Virgenes MWD	Proposed	\$88.89	\$191.19	\$322.79	\$852.89
	% increase	8.8%	9.5%	9.3%	8.7%
Golden State Water Company	Cost <sup>2</sup>	\$106.60	\$259.24	\$410.24	\$938.74
(portions of Simi Valley)	See Note <sup>3</sup>	120%	136%	127%	110%
CA Water Service Company		\$136.86	\$306.39	\$476.81	\$1,098.96
(City of Thousand Oaks)		154%	160%	148%	129%
Cal-Am Water Company		\$114.98	\$288.06	\$457.58	\$1,050.88
(City of Thousand Oaks)		129%	151%	142%	123%
67. (7.		\$135.30	\$297.72	\$464.52	\$1,048.32
City of Thousand Oaks		152%	156%	144%	123%
LA Co. District 20 (Foot Malibul Common		\$160.30	\$394.94	\$626.70	\$1,437.86
LA Co. District 29 (East Malibu) Summer		180%	207%	194%	169%
IA Co. District 20 (Fast Malibu) Winter		\$160.30	\$402.20	\$720.60	\$1,835.00
LA Co. District 29 (East Malibu) Winter		180%	210%	223%	215%
Oak Park Water Service		\$132.58	\$319.20	\$526.80	\$1,253.40
Ouk Fulk Water Service		149%	167%	163%	147%
Los Angeles DWP		\$101.61	\$254.03	\$399.19	\$907.25
LOS AIIGEIES DWF		114%	133%	124%	106%
City of Oxnard		\$111.36	\$277.26	\$435.26	\$988.26
City of Oxinara		125%	145%	135%	116%
City of Camarillo		\$84.76	\$221.40	\$435.40	\$1,184.40
City of Cumumio		95%	116%	135%	139%
Ventura Co. Waterworks Dist. #1		\$87.13	\$233.58	\$484.64	\$1,399.96
Summer (Moorpark)		98%	122%	150%	164%
Ventura Co. Waterworks Dist. #1		\$87.35	\$304.42	\$565.94	\$1,481.26
Winter (Moorpark)		98%	159%	175%	174%

#### Notes:

- 1. hcf = hundred cubic feet = 748 gallons.
- 2. Water cost includes both "readiness to serve" (or fixed meter charge) and quantity (or commodity) charges.
- 3. % = (water agency rate/LVMWD proposed rate) x 100.

#### **SANITATION RATES COMPARISON**

#### SINGLE FAMILY RESIDENTIAL

AGENCY	Rate Type	Bimonthly Water Use, hcf1	Bimonthly cost	%, (Agency/LVMWD) <sup>2</sup>
Las Virgenes MWD	Flat (current)	n/a	\$108.00	
Las Virgenes MWD	Water use-based (proposed, 10% discount replaced)	10 hcf and less	\$74.31 min.	
		16 hcf and more	\$108.56 max.	
City of Los Angeles	Water use-based	Lowest winter water use	water use x \$3.42/hcf <sup>3</sup>	
City of Ventura	Water use-based + fixed charge	Average winter water use	\$18.00 min. \$97.75 max.	
City of Oxnard	Water use-based + fixed charge	Actual water use	\$35.54 min. water use x tiered rate	
Triunfo Sanitation District	Flat	n/a	\$83.60	77%
City of Thousand Oaks	Flat	n/a	\$50.90	47%
Camrosa Water District (City of Thousand Oaks)	Flat	n/a	\$78.80	73%
Camrosa Water District (southern Ventura County)	Flat	n/a	\$54.70	50%
City of Camarillo	Flat	n/a	\$67.84	62%
City of Simi Valley	Flat	n/a	\$52.16	48%
City of Fillmore	Flat	n/a	\$168.92	156%

#### Notes:

- 1. hcf = hundred cubic feet = 748 gallons.
- 2. Compared to LVMWD proposed max. = \$108.56.
- 3. Low income subsidy additional, sub-metering allowed at customer's expense.

#### **MULTI-FAMILY RESIDENTIAL**

AGENCY	Rate Type	Bimonthly Water Use, hcf1	Bimonthly cost	%, (Agency/LVMWD) <sup>2</sup>
Las Virgenes MWD	Flat (current)	n/a	\$68.03	
Las Virgenes MWD	Flat (proposed, 10% discount eliminated)	n/a	\$68.59	
City of Los Angeles	Water use-based	93% of actual water use	water use x \$3.42/hcf <sup>3</sup>	
City of Ventura	Water use-based + fixed charge	Average winter water use	\$13.32 min. \$77.14 max.	
City of Oxnard	Water use-based + fixed charge	Actual water use	\$12.96 min. water use x tiered rate	
Triunfo Sanitation District	Flat	n/a	\$83.60	122%
City of Thousand Oaks	Flat	n/a	\$50.90	74%
Camrosa Water District (City of Thousand Oaks)	Flat	n/a	\$78.80	115%
Camrosa Water District (southern Ventura County)	Flat	n/a	\$54.70	80%
City of Camarillo	Flat	n/a	\$48.32	70%
City of Simi Valley	Flat	n/a	\$39.12	57%

#### Notes:

- 1. hcf = hundred cubic feet = 748 gallons.
- 2. Compared to LVMWD proposed rate = \$68.59.
- 3. Low income subsidy additional, sub-metering allowed at customer's expense.



Las Virgenes MWD 4232 Las Virgenes Road Calabasas, CA 91302 Prsrt First Class US Postage PAID No Hollywood CA PERMIT #8

Notice of Public Hearing on potable water, recycled water and sanitation service rates

#### **COMMUNITY WATER RATE FORUM DATES**

You are invited to attend any of the following informational events intended to answer any questions you may have regarding the proposed rate structure:

- COMMUNITY OPEN HOUSE at LVMWD Headquarters, 4232 Las Virgenes Rd. in Calabasas; Saturday, September 15, 10 a.m. to 2 p.m.
- COMMUNITY WATER RATE FORUM Westlake Village City Hall Community Room; Wednesday, September 19, 7:00 p.m. 8:30 p.m.
- COMMUNITY WATER RATE FORUM El Camino High School on 5440 Valley Circle Blvd., West Hills; Thursday, September 27, 7:00 p.m. – 8:30 p.m.
- COMMUNITY WATER RATE FORUM Agoura Hills / Calabasas Community Center; Monday, October 1, 7:00 p.m. – 8:30 p.m.

CITY	Water Service <sup>1</sup>	Sanitation Service	Total Bi-monthly Cost	Comparison with LVMWD
LVMWD (Agoura Hills, Calabasas,	LVMWD	LVMWD (20 hcf) <sup>2</sup>		
Hidden Hills, Westlake Village &				
unincorporated LA County)	\$ 192.65	\$ 108.56	\$ 301.21	
Camarillo	City of Camarillo	City of Camarillo <sup>3</sup>		
Camarino	215.65	77.36	\$ 293.01	3% lower
Los Angeles	Los Angeles DWP	LA Bureau of Sanitation (20 hcf) <sup>2</sup>		
Los Angeles	\$ 301.73	\$ 74.60	\$ 376.33	25% higher
Oak Park	Oak Park Water Service	Triunfo Sanitation District <sup>3</sup>		
Ouk Fulk	\$ 332.73	\$ 83.60	\$ 416.33	38% higher
Oxnard	City of Oxnard	City of Oxnard (20 hcf) <sup>2</sup>		
Oxnara	\$ 261.71	\$ 69.84	\$ 331.55	10% higher
Simi Valley	Golden State Water Co.	City of Simi Valley <sup>3</sup>		
Silli Vulley	\$ 285.55	\$ 52.16	\$ 337.71	12% higher
Thousand Oaks	CA Water Service Co.	Triunfo Sanitation District <sup>3</sup>		
Triousaria Oaks	\$ 292.00	\$ 83.60	\$ 375.60	25% higher
Thousand Only	City of Thousand Oaks	City of Thousand Oaks <sup>3</sup>		
Thousand Oaks	\$ 278.32	•	\$ 329.22	9% higher

#### Notes:

- 1. Based on LVMWD average water use of 65 hcf (hundred cubic feet).
- 2. Based on wastewater flow equal to 30% of 65 hcf = 20 hcf.
- 3. Flat sewer rate

## COMBINED WATER AND SANITATION RATES COMPARISON (Single Family Residential)

Survey date: December 18, 2013

Version: 12/20/2013 9:12 AM

WATER AGENCY	Units of v	water (hcf <sup>1</sup> )	per bi-mon	thly billing
WATER AGENCY	28	<b>65</b> <sup>2</sup>	110	250
Las Virgenes MWD				
Cost at 2013 rates See Note <sup>3</sup>	\$ 88.89	\$ 176.58	\$ 322.79	\$ 852.89
Cost at 2014 rates effective 1/1/14	\$ 96.45	\$ 192.65	\$ 350.93	\$ 922.33
Percent increase	9%	9%	9%	8%
CA Water Service Company	\$ 139.12	\$ 292.00	\$ 487.11	\$ 1,123.97
(City of Thousand Oaks) See Note <sup>4</sup>	144%	152%	139%	122%
Cal-Am Water Company	\$ 117.29	\$ 309.08	\$ 568.83	\$ 1,505.25
(City of Thousand Oaks)	122%	160%	162%	163%
City of Cours wills	\$ 90.78	\$ 215.65	\$ 466.40	\$ 1,268.60
City of Camarillo	94%	112%	133%	138%
City of Oynaud	\$ 111.12	\$ 261.71	\$ 444.86	\$ 1,014.66
City of Oxnard	115%	136%	127%	110%
City of Thousand Oaks	\$ 135.30	\$ 278.32	\$ 464.52	\$1,048.32
city of Thousana Oaks	140%	144%	132%	
Golden State Water Company	\$ 133.51	\$ 285.55	\$ 478.65	\$1,079.39
(portions of Simi Valley)	138%	148%	136%	117%
LA Co. District 29 (East Malibu) Summer	\$ 169.03	\$ 386.28	\$ 661.73	\$ 1,518.67
LA CO. District 29 (East Wallbu) Summer	175%	201%	189%	165%
LA Co. District 29 (East Malibu) Winter	\$ 169.03	\$ 393.97	\$ 761.26	\$ 1,939.64
LA CO. District 29 (East Mailba) White	175%		-	210%
Los Angeles DWP	\$ 129.98	\$ 301.73	\$ 510.62	\$ 1,160.50
Los Angeles DVVF	135%			
Oak Park Water Service	\$ 150.26	\$ 332.73	\$ 596.88	\$ 1,418.68
	156%	173%		154%
Ventura Co. Waterworks Dist. #1	\$ 90.41	\$ 223.01	\$ 505.98	\$ 1,462.88
Summer (Moorpark)	94%		144%	
Ventura Co. Waterworks Dist. #1	\$ 90.65	\$ 283.40	\$ 590.97	\$1,547.87
Winter (Moorpark)	94%	147%	168%	168%

#### Notes:

- 1. hcf = hundred cubic feet = 748 gallons
- 2. LVMWD average use is 65 hcf in Fiscal Year 2012-13.
- 3. Water cost includes both "readiness to serve" or fixed meter charge and quantity charges (typical).
- 4. % = (water agency rate/LVMWD rate effective 1/1/14) x 100.

## WATER RATES COMPARISON (Single Family Residential)

Survey date: December 18, 2013

Version: 12/20/2013 9:10 AM

AGENCY	Rate Type	Bi-monthly Water Use, hcf <sup>1</sup>	Bi-monthly Cost	%, (Agency/LVMWD)	
Las Virgenes MWD	Water use-based	10 or less,	\$74.31 min,		
Lus virgenes ivivid		16 or more	\$108.56 max		
Camrosa Water District	Flat	n/a	\$ 59.02	54% to 79%	
(Southern Ventura County)	i iat	11/a	۶ 59.02	34% (0 75%	
Camrosa Water District	Flat	n/a	\$ 81.48	75% to 110%	
(City of Thousand Oaks)	ridi	11/ a	Ş 01.40	75% 10 110%	
City of Camarillo	Flat	n/a	\$ 77.36	71% to 104%	
City of Fillmore	Flat	n/a	\$ 173.98	160% to 234%	
	Water use-based	Lowest winter	Winter water use x	Depends on water	
City of Los Angeles		water use	\$3.73/hcf sewer	use	
			service charge		
	Water use-based	Actual water use	\$42.14 min. fixed	Depends on water	
City of Oxnard	plus fixed charge		charge plus \$1.37 -	use.	
			\$2.12/hcf		
City of Simi Valley	Flat	n/a	\$ 52.16	48% to 70%	
City of Thousand Oaks	Flat	n/a	\$ 50.90	47% to 68%	
	Water use-based	Average winter	\$18.35 fixed	Depends on water	
City of Ventura	plus fixed charge	use	charge + \$2.78/hcf,	use.	
			\$101.75 max.		
Triunfo Sanitation District	Flat	n/a	\$ 83.60	77% to 113%	

Note:

1. hcf = hundred cubic feet = 748 gallons

## SANITATION RATES COMPARISON (Single Family Residential)

Survey date: December 18, 2013

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