CHART – EXAMPLES OF WATER RATES AND CHARGES OF MWD MEMBER AGENCIES AND THEIR SUBAGENCIES

MWD Member Agencies shown: MWDOC, SDCWA, Calleguas, Las Virgenes, West Basin, LADWP, Eastern and Foothill

Member Agencies' Subagencies shown: City of Orange, Irvine Ranch, Laguna Beach County Water District, Santa Margarita, Carlsbad, Helix, Lakeside, San Dieguito, Camrosa, Oak Park, City of El Segundo, Lake Hemet, Rancho California, Crescenta Valley, La Cañada, Lincoln Avenue, Rubio Cañon

Mu Dis	gency/Subagency			Water Rates			Further Information
Dis	unicipal Water						*Any unused revenue will be applied to
	strict of Orange	Rate Component	Ju	ly 1 through December 31, 2019	Beginning January 1,2020	7	the Tier 2 Contingency Fund as described
	unty (MWDOC)	Untreated Full Service		\$731.00	\$755.00		in MWDOC s Administrative Code.
		Treated Fu	ıll Service	\$1,050.00	\$1,078.00		As a result of MWDOC not applying the
		Unbundled Rate By Comp	oonent:				Tier 2 Contingency Fund rate, the MWDOO Melded Supply Rate is equal to MET's Tier
		System Ac	ccess Rate	\$326.00	\$346.00		1 Supply Rate at this time.
			ower Rate	\$127.00	\$136.00		,
		Water Steward		\$69.00	\$65.00		
		MWDOC Melded Supply Rat	e * Herea Supply	\$209.00	\$208.00		
		Rate (Tier		N/A	N/A		
		Subtotal Untreated Full S	ervice:	\$731.00	\$755.00		
		Treatment Surcharge		\$319.00	\$323.00		
		Total Treated Full Service:		\$1,050.00	\$1,078.00		
		Service Capacity Charge (bi-	monthly) This fixed	charge is based on the size of the	water service connection:		
		Service Capacity Charge (bi- Service Connection Size	1/1/2018	charge is based on the size of the	water service connection:		
		Service Connection Size Service Capacity Charge -	1/1/2018	1/1/2019	water service connection:		
		Service Connection Size	1/1/2018	1/1/2019	water service connection:		
		Service Connection Size Service Capacity Charge - meter size.	1/1/2018 a fixed 2-month ch	1/1/2019 arge based on	water service connection:		
		Service Connection Size Service Capacity Charge - meter size. 5/8" or 3/4"	1/1/2018 a fixed 2-month ch \$25.87	1/1/2019 arge based on \$27.68	water service connection:		
		Service Connection Size Service Capacity Charge - meter size. 5/8" or 3/4" 1"	1/1/2018 a fixed 2-month ch \$25.87 \$39.53	1/1/2019 arge based on \$27.68 \$42.29	water service connection:		
		Service Connection Size Service Capacity Charge - meter size. 5/8" or 3/4" 1" 1-1/2"	1/1/2018 a fixed 2-month ch \$25.87 \$39.53 \$73.66	1/1/2019 arge based on \$27.68 \$42.29 \$78.82	water service connection:		
		Service Connection Size Service Capacity Charge - meter size. 5/8" or 3/4" 1" 1-1/2" 2"	1/1/2018 a fixed 2-month ch \$25.87 \$39.53 \$73.66 \$114.63	1/1/2019 arge based on \$27.68 \$42.29 \$78.82 \$122.65	water service connection:		
		Service Connection Size Service Capacity Charge - meter size. 5/8" or 3/4" 1" 1-1/2" 2" 3" 4" 6"	1/1/2018 a fixed 2-month ch \$25.87 \$39.53 \$73.66 \$114.63 \$210.21	1/1/2019 arge based on \$27.68 \$42.29 \$78.82 \$122.65 \$224.92	water service connection:		
		Service Connection Size Service Capacity Charge - meter size. 5/8" or 3/4" 1" 1-1/2" 2" 3" 4"	1/1/2018 a fixed 2-month ch \$25.87 \$39.53 \$73.66 \$114.63 \$210.21 \$346.76	1/1/2019 arge based on \$27.68 \$42.29 \$78.82 \$122.65 \$224.92 \$371.03	water service connection:		

Water Usage* (\$/hcf)	1/1/2018	1/1/2019
units of one billing unit. *O	er consumption charge based on the billing unit is equal to one thich is equivalent to 748 gallons of	
Single Family & Condomini	um	
Tier 1: 0-23 hcf	\$2.16	\$2.35
Tier 2: 24-42 hcf	\$2.22	\$2.41
Tier 3: 43+ hcf	\$2.30	\$2.50
Multi-Family		
Tier 1: 0-15 hcf	\$2.16	\$2.35
Tier 2: 16-19 hcf	\$2.19	\$2.38
Tier 3: 20+ hcf	\$2.23	\$2.42
Agriculture	\$2.20	\$2.40
Commercial	\$2.21	\$2.41
Construction	\$2.20	\$2.40

Other Charges

Elevation Charge (bi-monthly)

Elevation Charge* (\$/hcf)	1/1/2018	1/1/2019
Elevation Charge - Water consumption charge based o units of one billing unit. *One billing unit is equal to one hundred cubic feet (hcf) which is equivalent to 748 gallons of water		
Zone 4	\$0.21	\$0.22
Zone 5	\$0.55	\$0.58

Only residents living at higher elevation zones pay this charge. It covers a portion of the cost to pump water to these service zones:

Private Fire Service Charge (bi-monthly)

Only customers with a private fire service connection pay this charge. It covers the cost of providing water system fire flow capacity and maintenance, and varies by the size of the private fire service:

Fire Service Connection Size	1/1/2018	1/1/2019
Private Fire Service Charge with fire service connection		customers
4"	\$33.08	\$35.39
6"	\$96.08	\$102.80
8"	\$204.75	\$219.08

10"	\$368.20	\$393.98
-----	----------	----------

Water Rates and Charges Effective January 1, 2020 (OMC: 13.16) (Approved December 12, 2017, Resolution No. 11046)

Water Service Charges

Standard Charges There are two standard water service charges paid by all customers: a service capacity charge which is a flat rate based on the size of the water meter, and a water consumption charge which is based on the amount of water used.

Service Capacity Charge (bi-monthly) This fixed charge is based on the size of the water service connection:

Service Connection Size	1/1/2019	1/1/2020
Service Capacity Charge - a meter size.	fixed 2-month charg	e based on
5/8" or 3/4"	\$27.68	\$29.07
1"	\$42.29	\$44.41
1-1/2"	\$78.82	\$82.76
2"	\$122.65	\$128.78
3"	\$224.92	\$236.17
4"	\$371.03	\$389.58
6"	\$736.29	\$773.11
8"	\$1,759.03	\$1,846.98
10"	\$2,781.76	\$2,920.85

Water Consumption Charge (bi-monthly) This charge is based on water usage. The metered water usage billed in units of 100 cubic feet (hcf) is applied to a tiered rate structure. Note that the cost for water will be lower if less water is use.

Water Usage* (\$/hcf)	1/1/2019	1/1/2020
Water Usage Charge - Water consumption charge based on units of one billing unit. *One billing unit is equal to one hundred cubic feet (hcf) which is equivalent to 748 gallons of water		
Single Family & Condominium		
Tier 1: 0-23 hcf	\$2.35	\$2.55
Tier 2: 24-42 hcf	\$2.41	\$2.61
Tier 3: 43+ hcf	\$2.50	\$2.71
Multi-Family		
Tier 1: 0-15 hcf	\$2.35	\$2.54
Tier 2: 16-19 hcf	\$2.38	\$2.58
Tier 3: 20+ hcf	\$2.42	\$2.62

Agriculture	\$2.40	\$2.59
Commercial	\$2.41	\$2.61
Construction	\$2.40	\$2.59

Other Charges

Elevation Charge (bi-monthly)

Only residents living at higher elevation zones pay this charge. It covers a portion of the cost to pump water to these service zones:

	Elevation Charge* (\$/hcf)	1/1/2019	1/1/2020
Elevation Charge - Water consumption charge ba on units of one billing unit. *One billing unit is eq one hundred cubic feet (hcf) which is equivalent t gallons of water		nit is equal to	
	Zone 4	\$0.22	\$0.24
	Zone 5	\$0.58	\$0.61

Private Fire Service Charge (bi-monthly)

Only customers with a private fire service connection pay this charge. It covers the cost of providing water system fire flow capacity and maintenance, and varies by the size of the private fire service:

Fire Service Connection Size	1/1/2019	1/1/2020
Private Fire Service Charge with fire service connection		customers
4"	\$35.39	\$37.16
6"	\$102.80	\$107.94
8"	\$219.08	\$230.03
10"	\$393.98	\$413.68

Irvine Ranch Water District

Monthly Water Service Charge FY 2019-20				
Customer Descripti	on			
Residential detached,	Condo attached/detached and apartments ¹	See chart (a)		
Residential apartment	s and condominiums (master metered) ¹	See chart (a)		
Commercial, Industria	, Public Authority and Landscape	See chart (a)		
Landscape recycled		See chart (a)		
Temporary construction	on meters See chart	See chart (b)		
Meter Size	Flow Range In GPM ²	Chart (a)	Chart (b)	
5/8" by 3/4" Disc	1/2-20	\$10.35	\$81.90	
3/4" Disc	3/4-30	\$15.55		
1" Disc	3-50	\$25.90	\$116.05	
11/2" Disc	2-100	\$51.75	\$117.20	
2" Disc	2.5-160	\$82.80	\$146.40	
2" Turbo	1-250	\$108.70	\$170.85	

3" Turbo	2.5-650	\$248.40	\$310.00
4" Turbo	2-1250	\$517.50	\$560.60
6" Turbo	2.5-2500	\$1,035.05	\$1,083.80
8" Turbo	4-4700	\$1,811.35	\$1,869.45
10" Turbo	5-7000	\$2,173.60	\$2,240.55
2" Magnetic Meter	161-280	\$160.95	\$212.70
4" Magnetic Meter	751-1000	\$643.30	\$696.80
6" Magnetic Meter	1601-2000	\$1,447.50	\$1,515,70
8" Magnetic Meter	2001-3500	\$2,574.15	\$2.656.70
6" Propeller	1001-1450	\$698.65	
8" Propeller	1451-1600	\$931.55	
10" Propeller	1601-2000	\$1,242.05	
12" or 14" Propeller	2001-3500	\$1,746.65	
16", 18", or 20" Propeller	3501-5500	\$2,949.90	
4" Omni F2*	0.75-1000	\$643.30	
6" Omni F2*	1.5-2000	\$1,447.50	
8" Omni F2*	2.5-3500	\$2,574.15	
10" Omni F2*	3.5-5500	\$2,949.90	
to the second			

Potable residential and landscape customers that have 12 calendar months of billing history and stay within the low volume tier for 9 of those 12 months will receive a \$2.00 leaseback credit on the water service charge.

GPM is Gallons per Minute.

*Fire Line Meters Only

Commodity Charges: Potable Water System

1. Residential detached dwelling units

Tier	Rate/ccf	Percent of Budget
Low Volume	\$1.47	0-40
Base Rate	\$2.00	41-100
Inefficient	\$4.86	101-140
Wasteful	\$13.63	141+

2. Residential condo attached/detached dwelling units

Tier	Rate/ccf	Percent of Budget
Low Volume	\$1.47	0-40
Base Rate	\$2.00	41-100
Inefficient	\$4.86	101-140
Wasteful	\$13.63	141+

3. Apartments (Base budget x number of dwelling units)

Tier	Rate/ccf	Percent of Budg
Low Volume	\$1.47	0-50
Base Rate	\$2.00	51-100
Inefficient	\$4.86	101-120
Wasteful	\$13.63	121+

4. Commercial, industrial, public authority and non-residential mixed usage

Tier	Rate/ccf	Percent of Budge		
Base Rate	\$2.00	0-100		
Wasteful	\$13.63	101+		

Laguna Beach
Laguna Beach County Water District
District

Water Commodity Charge

Commodity Rate		Mı	ulti-Year I	Rate	
	2015	2016	2017	2018	2019
Tier 1- Water Budget. All billed usage within Water Budget		\$4.61	\$4.86	\$5.25*	\$5.76
Tier 2- Water Budget. Inefficient Use. All billed usage in excess of Water Budget.	\$7.21	\$7.65	\$8.13	\$8.61	\$9.09

*The adopted rate increase for 2018 was reduced for Tier 1 water usage (within your water budget). This reduction is due to the District's signing of an historic agreement to resume its right to pump groundwater from the Santa Ana River Basin in 2016. This monumental achievement ensures that more than half the District's water supply is now provided locally at a lower cost. The District is passing on this savings by lowering the adopted 2018 Tier 1 commodity rate, saving customers .10 cents per unit of water. Tier 1 was set to increase to \$5.39 per unit in 2018, but will now be reduced to \$5.25.

Bi-monthly Service Charge

Bi monthly service charge					
Bi-Monthly Service Charge	Multi-Year Rate				
	2015	2016	2017	2018	2019
3/4-inch meter	\$27.57	\$29.87	\$32.36	\$34.91	\$37.36
1-inch meter	\$68.92	\$74.67	\$80.91	\$87.28	\$93.39
1.5-inch meter	\$137.85	\$149.33	\$161.82	\$174.56	\$186.79
2-inch meter	\$220.56	\$238.93	\$258.91	\$279.30	\$298.86
3-inch meter	\$413.55	\$448.00	\$485.45	\$523.68	\$560.36
6-inch meter	\$1,378.49	\$1,493.32	\$1,618.18	\$1,745.60	\$1,867.87

Water and Delivery Charge

Tiers	2015	2016	2017	2018	2019
Tier 1 – Usage within Water Budget	\$4.25	\$4.61	\$4.99	\$5.29	\$5.76
Tier 2 – Usage in excess of Water Budget	\$7.21	\$7.65	\$8.13	\$8.61	\$9.09

Santa Margarita Water District

Potable Water Base Charge for all Residential Customers (\$/meter size)

¾"* & 1" Residential	\$23.13
1" Commercial	\$30.18
1 ½"	\$47.45
2"	\$68.59

*The majority of residential customers have ¾ inch meters

Potable Water Commodity Rates - Residential Customers (\$/CCF)

Totable Water commounty nates mesiaciniai castomers		
Single- and Multi-Family Customers		
Tier 1	\$2.20	
Tier 2	\$2.57	
Tier 3	\$3.36	
Tier 4	\$5.53	
Irrigation Customers		
Tier 1	\$2.57	
Tier 2	\$3.56	
Tier 3	\$5.64	

Power Surcharge - Residential Customers (\$/CCF)

Zone 3	\$0.11
Zone 4	\$0.18
Zone 5	\$0.30

Zones are based on elevation

Commercial Customers

Drinking (Potable) Water - Commercial Customers

Potable Water Commodity Charge (\$/CCF) - Commercial Customer

\$2.1

Potable Water Base Charge - Commercial Customers (\$/meter size)

1"	\$30.18
1 ½"	\$47.45
2"	\$68.59
2 ½"	\$93.96
3"	\$125.67
4"	\$189.10
6"	\$364.57
8"	\$575.99

Power Surcharge - Commercial Customers (\$/CCF)

Zone 3	\$0.11
Zone 4	\$0.18
Zone 5	\$0.30

Zones are based on elevation

Recycled Water Customers

¾" & 1" Residential	\$23.13
1" Commercial	\$30.18
1 ½"	\$47.45
2"	\$68.59
2 ½"	\$93.96
3"	\$125.67
4"	\$189.10
6"	\$364.57
8"	\$575.99
	•

Recycled Water - Base Charge (\$/meter size)

Recycled Water Commodity Rate (\$/CCF)

Tier 1	\$2.21
Tier 2	\$2.62
Tier 3	\$4.90

PowerSurcharge-RecycledWaterCustomers(\$/CCF)

Zone C	\$0.24
Zone D	\$0.42
Zone E	\$0.53

Zones are based on elevation

2 San Diego County Water Authority (SDCWA)

Water Authority Rates and Charges in dollars (\$)	Calendar Year 2019	Calendar Year 2020
Customer Service Charge	\$25,600,000	\$25,600,000
Storage Charge	65,000,000	65,000,000
Supply Reliability Charge	30,200,000	37,430,000

T			
	Transportation Rate (\$/AF)	120	132
	Infrastructure Access Charge	3.01/ME ¹	3.66/ME ¹
	Melded Untreated M&I Supply Rate (\$/AF)	909	925
	Melded M&I Treatment Rate (\$/AF)	276	280
	Special Agricultural Water Rate Untreated (\$/AF)	731	755
	Special Agricultural Water Rate Treated (\$/AF)	1,007	1,035
	Water Standby Availability Charge ²	10	10
	¹ ME means meter equivalent ² Fiscal Year charge		
	MWD Rates and Charges in dollars (\$)	Calendar Year 2019	Calendar Year 202
	Untreated Tier 2 Supply Rate (\$/AF)	\$817	\$84
	Replenishment Water Rate Untreated (\$/AF)	n/a ¹	n/a
	Replenishment Water Rate Treated (\$/AF)	n/a ¹	n/a
	Capacity Charge	\$8,262,020	\$8,019,44
	Readiness-to-Serve Charge ²	\$14,870,729	\$12,909,48
	¹ Discussions on the future of the replenishment ² Fiscal Year charge	program are continu	ing
	Water Authority Rate Adjustment for Agricultural Credits	Calendar Year 2019	Calendar Year 2020
	CWA Melded M&I Treated Rate	\$1,185	\$1,205
	CWA Melded M&I Untreated Rate	909	925
	Special Agricultural Supply Rate (MWD Tier 1)	731	755
	CWA Credit for Agricultural Water (\$/AF)	178	170
Carlsbad Municipal Water District	2020 WATER RATES TABLES Customers are assessed two fees monthly, a water	er delivery fee and a w	uater usaae fee
	Customer Class and Rate Type	Monthly Base Rate	
	ALL CUSTOMER CLASSES (except Fire	Nate	
	Protection and Recycled)		
	Monthly Delivery Fee per meter size		

5/8-inch	\$ 25.02
3/4-inch	\$ 33.76
1-inch	\$ 51.25
1.5-inch	\$ 94.98
2-inch	\$ 147.45
2.5-inch	\$ 208.67
3-inch	\$ 269.88
4-inch	\$ 444.79
6-inch	\$ 882.05
8-inch	\$ 1,406.76
10-inch	\$ 2,018.92
RECYCLED WATER	
Monthly Delivery Fee per meter size	
5/8-inch	
	\$ 23.34
3/4-inch	\$ 32.22
1-inch	\$ 49.97
1.5-inch	\$ 94.35
2-inch	\$ 147.59
2.5-inch	\$ 209.77
3-inch	\$ 271.92
4-inch	\$ 449.35
6-inch	\$ 893.11
8-inch	\$ 1,425.61
10-inch	\$ 2,046.87
FIRE PROTECTION Monthly Delivery Fee	
per meter size	
5/8-inch	\$ 7.77
3/4-inch	\$ 7.89
1-inch	\$ 8.14
1.5-inch	\$ 8.67
2-inch	\$ 9.40
2.5-inch	\$ 10.33
3-inch	\$ 11.18
	\$ 13.62
4-inch	\$ 19.71
6-inch	\$ 27.01
8-inch	
10-inch	\$ 35.54
12-inch	\$ 56.25

Customer Class and Rate Type SINGLE FAMILY RESIDENTIAL

Monthly Water Rates Per Unit (1 unit = 748 Gallons)

Tier 1	(0-10 Units)	\$ 4.04
Tier 2	(11-18 Units)	\$ 4.42
Tier 3	(19+ Units)	\$ 7.04

MULTI-FAMILYRESIDENTIAL

Monthly Water Rates Per Unit (1 unit = 748 Gallons)

Tier 1 (0-5 Units)	\$ 3.87
Tier 2 (6+ Units)	\$ 4.94
COMMERCIAL AND NON- RESIDENTIAL	\$ 4.27
AGRICULTURAL	\$ 4.62
IRRIGATION	\$ 5.31
RECYCLED WATER	\$ 3.79

Helix Water District

QUICK REFERENCE FOR FEES AND CHARGES

Effective January 1, 2019 (For Water Used Beginning November 1, 2018)

CHARGES FOR WATER SERVICE

Base Charge All permanent meter installations shall be subject to the following base charges whether or not water is used:

Meter Size	Each Billing
5/8"	\$ 49.32
3/4"	\$ 49.32
1"	\$ 72.08
1½"	\$ 128.95
2"	\$ 197.19
3"	\$ 413.29
4"	\$ 731.75
6"	\$ 1,493.81
8"	\$ 3,199.88

Base charges for initial and closing bills may be prorated on a daily basis.

Fire Service Lateral Charge will be billed a fixed bimonthly base charge based on the size of the fire service lateral serving the property and no commodity charge.

<u>Lateral Size</u>	Each Billing
3/4"	\$ 10.03
1"	\$ 13.37
2"	\$ 26.73
4"	\$ 53.45
6"	\$ 80.17
8"	\$ 106.89
10"	\$ 133.62

Domestic class will be billed based on the units used in each of the following tiers:

The district will be reimbursed the actual cost for the installation, abandonment and/or relocation of meters and laterals. A deposit based upon a field estimate will be collected to cover the associated costs of the work.

- Reduction of meter size on existing lateral will be equal to the applicable meter cost and meter installation fee.
- Increase in meter size will be equal to the applicable meter cost and installation fee, plus the difference between the applicable Helix Water District capacity fees and San Diego County Water Authority charge for the existing meter size and the proposed meter size.

Charges for Fire Hydrants and Fire Service Laterals: Fire hydrants and fire service laterals installed by district forces shall be at actual cost.

Capacity Fee/Charge: The current Helix Water District capacity fee and San Diego County Water Authority capacity charge will be collected as required. Encroachment Permits

A fee will be collected for encroachment permits issued to the district by other agencies.

<u>Units</u>	01/01/19	03/01/19*
0-14	Cost Per Unit	Cost Per Unit
15-34	\$4.78	\$4.82
35+	\$5.61	\$5.65
	\$6.99	\$7.03

Multi-Family class will be billed per unit for all units used.

01/01/19	03/01/19*
Cost Per Unit	Cost Per Unit
\$5.43	\$5.47

Government and commercial classes will be billed per unit for all units used.

01/01/19 Cost Per Unit	03/01/19*
Cost Per Unit	Cost Per Unit
\$5.49	\$5.53

Irrigation class will be assigned a water budget and will be billed based on the units used in each of the following tiers:

Units	01/01/19	03/01/19*
Up to 100% of Budget	Cost Per Unit	Cost Per Unit
101% + of Budget	\$5.61	\$5.65
	\$6.99	\$7.03

*Reflects the increase in the cost of water from the district's water wholesaler, the San Diego County Water Authority.

Temporary Meter Charge

 $Any person \ requesting \ a \ temporary \ water \ meter \ for \ construction \ or \ other \ purposes \ shall \ pay \ temporary \ meter \ charges \ and \ for \ the \ water \ used.$

- a. Deposit \$2,953.00
- b. Cost of Installation \$161.00
- c. Temporary Meter Commodity Charge:

01/01/19	03/01/19*
Cost Per Unit	Cost Per Unit
\$5.49	\$5.53

d. Monthly Base Charge \$206.65

(1/2 of the 3" base charge)

The following items shall be deducted from the meter deposit charge when the meter is removed from service:

- a. Final read and removal costs \$85.00
- b. The fee for each meter relocation since the last billing period \$161.00
- c. Any unpaid water charges.
- d. The cost of any repairs required, materials lost or damaged and missing meters since the last billing period.
- e. Unauthorized Meter Relocation . . \$197.00

INSTALLATION CHARGES

Charges for Meter

• Meter Costs and Installation Fees

Size	Installation Fees	Meter Cost	Total

DISCONTINUANCE OF SERVICE

- 1. Service may be discontinued by the district when charges remain unpaid beyond the due date, or at the customer's request.
- 2. The district may remove meters where service has been discontinued for one year. A meter restoration fee will be required to reinstate the meter.
- 3. If a customer has more than one water account, any active account may be subject to disconnection for unpaid charges from a terminated account of the customer.

RESTORATION OF SERVICE

- When the customer applies for restoration of service, any unpaid water charges accrued previously in his/her name must be paid.
- 2. If the meter has been removed, all of the following additional comments will apply:
- a. A charge (as noted in section IV, item 5) will be made for reinstallation of a meter and a deposit may be required.
- b. If the existing lateral is no longer usable, or cannot be reasonably located, the standard lateral installation charge must be paid.
- c. Connection fees shall be charged to customers in cases where the owners of the land to be served have not previously contributed to the cost of construction of an existing water main.
- d. All delinquent district assessments must be paid.
- e. The district reserves the right to change the size of the meter to conform to the rates and rules.

3/4"	\$120.00	\$143.00	\$263.00
1"	\$120.00	\$199.00	\$319.00
1-1/2"	\$143.00	\$505.00	\$648.00
2"	\$143.00	\$726.00	\$869.00

Encroachment Permits

A fee will be collected for encroachment permits issued to the district by other agencies.

SERVICE CHARGES

1.	Shutoff Fee	\$ 47.00
2.	Service Call Charge	\$ 26.00
3.	Same Day Service Call Charge	\$ 47.00
4.	Charge for Returned Payments	\$ 33.00
5.	Meter Reinstatement Fee	\$114.00
6.	After Hours Unlock Fee	\$164.00
7.	Shutoff Fee for Backflow	\$144.00
	Noncompliance	
8.	Metered Unauthorized Usage	\$ 56.00

QUICK REFERENCE FOR FEES AND CHARGES

Effective January 1, 2020 (For Water Used Beginning November 1, 2019)

CHARGES FOR WATER SERVICE

Base Charge

All permanent meter installations shall be subject to the following base charges whether or not water is used:

Meter Size	Each Billing
5/8"	\$ 50.48
3/4"	\$ 50.48
1"	\$ 73.77
1½"	\$ 131.97
2"	\$ 201.79
3"	\$ 422.95
4"	\$ 748.86
6"	\$ 1,528.72
8"	\$ 3,274.65

Base charges for initial and closing bills may be prorated on a daily basis.

Fire Service Lateral Charge will be billed a fixed bimonthly base charge based on the size of the fire service lateral serving the property and no commodity charge.

<u>Lateral Size</u>	Each Billing
3/4"	\$ 10.26
1"	\$ 13.68
2"	\$ 27.35
4"	\$ 54.70
6"	\$ 82.04
8"	\$ 109.39
10"	\$ 136.74

Commodity Charge is a unit charge for the amount of water used. This charge includes water purchases, treatment, pumping and other costs attributable directly to the amount of water used.

Domestic class will be billed based on the units used in each of the following tiers:

<u>Units</u>	01/01/20	03/01/20*
0-14	Cost Per Unit	Cost Per Unit
15-34	\$4.93	\$4.98
35+	\$5.77	\$5.82
	\$7.19	\$7.24

Multi-Family class will be billed per unit for all units used.

01/01/209	03/01/20*
Cost Per Unit	Cost Per Unit
\$5.59	\$5.64

Government and commercial classes will be billed per unit for all units used.

01/01/209	03/01/20*
Cost Per Unit	Cost Per Unit
\$5.65	\$5.70

Irrigation class will be assigned a water budget and will be billed based on the units used in each of the following tiers:

Units	01/01/20	03/01/20*
Up to 100% of Budget	Cost Per	Cost Per
101% + of Budget	Unit	Unit
	\$5.77	\$5.82
	\$7.19	\$7.24

*Reflects the increase in the cost of water from the district's water wholesaler, the San Diego County Water Authority.

Temporary Meter Charge

Any person requesting a temporary water meter for construction or other purposes shall pay temporary meter charges and for the water used.

- a. Deposit \$2,884.00
- b. Cost of Installation \$177.00
- c. Temporary Meter Commodity Charge:

01/01/20	03/01/20*
Cost Per Unit	Cost Per Unit
\$5.65	\$5.70

Monthly Base Charge \$211.48

(1/2 of the 3" base charge)

The following items shall be deducted from the meter deposit charge when the meter is removed from service:

- a. Final read and removal costs \$90.00
- b. The fee for each meter relocation since the last billing period \$177.00
- c. Any unpaid water charges.
- d. The cost of any repairs required, materials lost or damaged and missing meters since the last billing period.
- e. Unauthorized Meter Relocation . . \$214.00

INSTALLATION CHARGES

Charges for Meter

Meter Only Installation Fees

<u>Size</u>	Installation Fees	Meter Cost	<u>Total</u>
3/4"	\$134.00	\$172.00	\$306.00
1"	\$134.00	\$219.00	\$353.00
1-1/2"	\$158.00	\$497.00	\$655.00
2"	\$158.00	\$707.00	\$865.00

SERVICE CHARGES

SERVIC	E CHARGES	
1.	Service Call Charge	\$ 28.00
2.	Same Day Service Call Charge	\$ 50.00
3.	48-Hour Notice Charge	\$ 16.00
4.	Shutoff Fee	\$ 28.00
5.	Unlock Fee	\$ 28.00
6.	After Hours Unlock Fee	\$144.00
7.	Charge for Returned Payments	\$ 36.00
8.	Meter Reinstatement Fee	\$120.00
9.	Shutoff Fee for Backflow	\$152.00
	Noncompliance	
10.	Metered Unauthorized Usage	\$156.00

Lakeside Water District

Meter Charge

A standard bi-monthly charge which varies with the size of the meter. The charge is made to recover the cost of customer service, meter readings, repair and replacement of meters, services, valves, meter boxes, etc., by meters of various sizes. All permanent meter installations shall be subject to the following base charges whether or not water is used.

Meter Size	Each Billing	CWA/IAC	
5/8 inch	\$12.00	\$5.95	
3/4 inch	\$14.75	\$5.95	
1 inch	\$20.20	\$9.53	

Effective January 1, 2018.

1.5 inch	\$29.50	\$17.87
2 inch	\$52.40	\$30.97
3 inch	\$86.75	\$57.21
4 inch	\$120.00	\$97.71
6 inch	\$147.30	\$178.72

^{*}For land outside the District all water service charges shall be doubled.

Billings covering a service period of one month or less shall be billed for one half the standard meter charge. Billings covering a service period of more than one month shall be billed the full standard meter charge.

Commodity Charge

A unit charge for the amount of water used. This charge includes water purchases, treatment, pumping, and other costs attributable directly to the amount of water used. (2x standard rate for outside of the District.)

Water Rates	\$/Unit
Lifeline 0-12	\$4.34
Standard 13	\$4.43

One Unit = 748 gallons

One single family averages 24 units bimonthly.

San Dieguito	water
District	

Meter Size	Water Meter Ser	vice Charge (1)	SDCWA In	frastructure A	ccess Ch	arge (2)	Fire Line / Meter Service Charge (3)
5/8" - 3/4"	\$	42.41	\$6.02				\$9.02
1"	\$	62.44	\$ 9.63				\$9.02
1 1/2"	\$	112.08	\$ 18.06				\$10.17
2"	\$	171.89	\$31.30				\$17.73
3"	\$	311.53	\$ 57.79				\$ 44.86
4"	\$	511.00	\$ 98.73				\$ 91.63
6"	\$	1,009.18	\$ 180.60				\$ 259.53
8"	\$	1,607.26	\$ 313.04				\$ 549.12
Residential a	nd Non-Residentia	Commodity Rate	s (4) (5) (6)	(7)			
Customer Cla	ISS	Tier		Rate Block	Rate		
Single-Family	Residential (SFR)	Tier I		0 - 12	\$	2.99	
		Tier II		13 - 20	\$	4.75	
		Tier III		21 - 40	\$	5.87	
		Tier IV		41 +	\$	6.69	
SFR -w- Agric	ulture	Tier IV		41 +	\$	5.87	
SFR -w- Comr	mercial	Tier IV		41 +	\$	5.87	
Multi-Family	Residential (MFR)	Tier I		0 - 8	\$	2.99	
(rate block pe	er dwelling unit)	Tier II		9 - 12	\$	4.75	
		Tier III		13 - 16	\$	5.87	
		Tier IV		17 +	\$	6.69	
MFR -w- Agri	culture	Tier IV		17 +	\$	5.87	·
MFR -w- Com	nmercial	Tier IV		17 +	\$	5.87	
Agriculture		Uniform	1	·	Ś	5.09	

Effective: May 1, 2019

- (1) Potable Water Meter Service Charge billed bi-monthly to each customer based on the size of the water meter at their location.
- (2) Infrastructure Access Charge (IAC) is a bi-monthly pass-through charge from the San Diego County Water Authority, updated on January 1st of every calendar year.
- (3) Fire Meter Service Charge billed bimonthly to customers with a separate fire meter/line, based upon the size of the fire meter/line at their location.
- (4) Residential Commodity Rates billed per unit of water consumed, based upon a tiered rate structure.
- (5) Multi-Family tier rate blocks multiplied times the number of dwelling units on the property.
- (6) SFR and MFR customers with qualifying agriculture or commercial uses pay corresponding Tier I through Tier III rates while reverting to the respective rate for Tier IV.

	Commercial Uniform Public Uniform Government Uniform Landscaping Uniform Construction Uniform RECYCLED WATER RATES Monthly Fixed Charge Meter Size Water Meter Service Charge (7) 1" \$ 31.22 1 1/2" \$ 56.04 2" \$ 85.95 3" \$ 155.77 4" \$ 255.50 6" \$ 504.59	\$ 5.09 \$ 5.57 \$ 5.57 \$ 5.87 \$ 5.97 Customer Class Agriculture Commercial Public Government Landscaping Construction	Commodity Rates (8) Tier Rate Uniform \$4.07 Uniform \$4.07 Uniform \$4.46 Uniform \$4.46 Uniform \$4.70 Uniform \$4.70 Uniform \$4.78	(7) Non-Residential Commodity Rates billed per unit of water consumed, based upon a uniform rate structure. (8) Recycled Water Meter Service Charge billed monthly to each customer based on the size of the recycled water meter at their location (9) Recycled Water Commodity Rates billed per unit of water consumed, based upon a uniform rate structure at 85% of the corresponding potable water commodity base rate. Note: One (1) unit of water is equal to one (1) hundred cubic feet (HCF) of water or 748 gallons. * Water rates are effective with all bills sent after May 1, 2019, per Resolution No. 2019-05, approved by Board action on April 17, 2019.
3 Calleguas Municipal Water District	Calleguas MWD 2020 Adopted Water Rates	Effective Jan 1, Eff 2019	fective Jan 1, 2020 % Change	
	MWD Rates	2013		
	Tier 1 Supply Rate (\$/AF) Tier 2 Supply Rate (\$/AF) System Access Rate (\$/AF) Water Stewardship Rate (\$/AF) System Power Rate (\$/AF) Treatment Surcharge (\$/AF)	\$209 \$295 \$326 \$69 \$127 \$319	\$208 \$295 \$346 \$65 \$136 \$323	
	MWD Treated Water Rates MWD Tier 1 (\$/AF) MWD Tier 2 (\$/AF)	\$1,050 \$1,136	\$1,078 2.7% \$1,165 2.6%	
	CMWD Rates O&M Surcharge (\$/AF) Capital Construction Surcharge (\$/AF)	\$79 \$294	\$82 3.8% \$312 6.1%	
	Total Calleguas Rates	\$373	\$394 5.6%	
	Combined MWD & CMWD Rates			

Tier 1 Rate (\$/AF) Tier 2 Rate (\$/AF)		\$1,423 \$1,509		\$1,472 \$1,559	3.4% 3.3%
Temporary Water Rate (per 100 cu ft)		\$6.93		\$7.16	3.3%
Capacity Charge					
Estimated MWD Capacity Charge	\$	1,603,900	\$	1,641,200	
CMWD Capacity Charge Requirement	Ś	4.604.316	Ś	4.604.316	
Estimated MWD & CMWD Capacity Charge		\$6,208,216		\$6,245,516	
Estimated Purveyor CFS		167.2		174.2	
Capacity Charge /cfs - MWD		\$9,593		\$9,421	
Capacity Charge /cfs - CMWD		\$27,538		\$26,431	
Combined MWD & CMWD Capacity Charge		\$37,131		\$35,852	(3.4%)
RTS Charge					
Estimated MWD RTS Charge	\$	6,273,330	\$	6,168,000	(1.7%)

AF of Sales to calculate Capacity Chg & RTS Rate	90,000	90,000	
	2019	2020	% Chg
MWD Per AF Rate	\$ 1,050.00	\$ 1078.00	
MWD Capacity Charge	17.82	18.24	
MWD RTS	69.70	68.53	
	1,137.52	1,164.77	2.4%
CMWD PER AF Rate	\$ 373.1	\$ 394.00	
CMWD Capacity Charge	51.16	51.16	
	424.16	445.16	5.0%
Total MWD & CMWD Combined Rates	\$ 1,561.68	\$ 1,609.93	3.1%

Camrosa Water
District

Potable Water Service Classification (Unit rates per hundred cubic feet)	July	July	July	July	July
Residential/Master Meter/Domestic Agricultural					
First 12 Units	\$3.28	\$3.47	\$3.61	\$3.81	\$4.01
Residential/Master Meter/Domestic Agricultural					
13 Units and Higher	\$3.65	\$3.82	\$4.01	\$4.22	\$4.45
Commercial/Industrial/Public	\$3.65	\$3.82	\$4.01	\$4.22	\$4.45
Municipal Irrigation/Residential Irrigation	\$3.65	\$3.82	\$4.01	\$4.22	\$4.45

Notes:

1.Contractual customer agreements increase January based on index of prior fiscal year.

2 Pump Zone Surcharge: Applies to certain

2.Pump Zone Surcharge: Applies to certain areas in the District that are situated at higher elevations; therefore require additional pumping for water delivery. Potable water pump zone charge is \$0.12 per HCF. Non-potable water pump zone

Fire Service/Other	\$3.65	\$3.82	\$4.01	\$4.22	\$4.45
Agricultural Irrigation	\$3.65	\$3.82	\$4.01	\$4.22	\$4.45
Temporary Construction/Temporary Agricultural	\$4.91	\$5.29	\$5.60	\$5.88	\$6.17
Temporary Municipal	\$4.91	\$5.29	\$5.60	\$5.88	\$6.17
Emergency Water Service	\$4.91	\$5.29	\$5.60	\$5.88	\$6.17
Commercial/Industrial/Public Out of Bounds	\$4.91	\$5.29	\$5.60	\$5.88	\$6.17
Residential Out of Bounds First 12 Units	\$4.91	\$5.29	\$5.60	\$5.88	\$6.17
Non-Potable / Recycled Water Service Classification	•				•
(Unit rates per hundred cubic feet)	July	July	July	July	July
Non-Potable Commercial Agricultural	\$1.92	\$2.08	\$2.19	\$2.40	\$2.59
Non-Potable Landscape Irrigation Water	\$1.92	\$2.08	\$2.19	\$2.40	\$2.59
Non-Potable Residential Landscape	\$1.92	\$2.08	\$2.19	\$2.40	\$2.59
Non-Potable Temporary Construction	\$1.92	\$2.08	\$2.19	\$2.40	\$2.59
Blended Non-Potable Agricultural	\$2.46	\$2.70	\$3.15	\$3.36	\$3.67
Recycled Commercial Agricultural	\$1.92	\$2.08	\$2.19	\$2.40	\$2.59
Recycled Landscape Irrigation	\$1.92	\$2.08	\$2.19	\$2.40	\$2.59
Recycled Surplus Water (Served Outside District)	\$1.92	\$2.08	\$2.19	\$2.40	\$2.59
Contractual Non-Potable/Recycled Water Service (Unit rates per hundred cubic feet)	Current	January	January	January	January
Non-Potable Commercial Agricultural (contractual customers					
prior to December 31, 1994)-Note 1	\$0.61				
	\$0.40				
Recycled Commercial Agricultural (contractual) - Note 1 Monthly Meter Service Charge	1	July	July	July	July
Recycled Commercial Agricultural (contractual) - Note 1 Monthly Meter Service Charge	\$0.40	July	July	July	July
Recycled Commercial Agricultural (contractual) - Note 1	\$0.40	July \$51.65	July \$61.96	July \$63.93	
Recycled Commercial Agricultural (contractual) - Note 1 Monthly Meter Service Charge Fire Service	\$0.40		•		\$67.46
Recycled Commercial Agricultural (contractual) - Note 1 Monthly Meter Service Charge Fire Service 1	\$0.40 July \$51.03	\$51.65	\$61.96	\$63.93	\$67.46 \$67.46
Recycled Commercial Agricultural (contractual) - Note 1 Monthly Meter Service Charge Fire Service 1 1.5	\$0.40 July \$51.03 \$51.03	\$51.65 \$51.65	\$61.96 \$61.96	\$63.93 \$63.93	\$67.46 \$67.46 \$67.46
Recycled Commercial Agricultural (contractual) - Note 1 Monthly Meter Service Charge Fire Service 1 1.5 2	\$0.40 July \$51.03 \$51.03	\$51.65 \$51.65 \$51.65	\$61.96 \$61.96 \$61.96	\$63.93 \$63.93 \$63.93	\$67.46 \$67.46 \$67.46 \$67.46
Recycled Commercial Agricultural (contractual) - Note 1 Monthly Meter Service Charge Fire Service 1 1.5 2 3	\$0.40 July \$51.03 \$51.03 \$51.03 \$51.03	\$51.65 \$51.65 \$51.65 \$51.65	\$61.96 \$61.96 \$61.96 \$61.96	\$63.93 \$63.93 \$63.93 \$63.93	\$67.46 \$67.46 \$67.46 \$67.46 \$67.46
Recycled Commercial Agricultural (contractual) - Note 1 Monthly Meter Service Charge Fire Service 1 1.5 2 3 4	\$0.40 July \$51.03 \$51.03 \$51.03 \$51.03 \$77.09	\$51.65 \$51.65 \$51.65 \$51.65 \$51.65 \$78.03	\$61.96 \$61.96 \$61.96 \$61.96 \$61.96 \$93.60	\$63.93 \$63.93 \$63.93 \$63.93 \$63.93 \$96.58	\$67.46 \$67.46 \$67.46 \$67.46 \$67.46 \$101.9
Recycled Commercial Agricultural (contractual) - Note 1 Monthly Meter Service Charge Fire Service 1 1.5 2 3 4 6	\$0.40 July \$51.03 \$51.03 \$51.03 \$51.03 \$51.03	\$51.65 \$51.65 \$51.65 \$51.65 \$51.65	\$61.96 \$61.96 \$61.96 \$61.96 \$61.96 \$93.60 \$156.84	\$63.93 \$63.93 \$63.93 \$63.93 \$63.93 \$96.58 \$161.82	\$67.46 \$67.46 \$67.46 \$67.46 \$101.90 \$170.7
Recycled Commercial Agricultural (contractual) - Note 1 Monthly Meter Service Charge Fire Service 1 1.5 2 3 4 6 8 10	\$0.40 July \$51.03 \$51.03 \$51.03 \$51.03 \$77.09 \$129.17	\$51.65 \$51.65 \$51.65 \$51.65 \$51.65 \$78.03 \$130.74	\$61.96 \$61.96 \$61.96 \$61.96 \$61.96 \$93.60 \$156.84	\$63.93 \$63.93 \$63.93 \$63.93 \$63.93 \$96.58 \$161.82	\$67.46 \$67.46 \$67.46 \$67.46 \$101.90 \$170.7
Recycled Commercial Agricultural (contractual) - Note 1 Monthly Meter Service Charge Fire Service 1 1.5 2 3 4 6 8 10	\$0.40 July \$51.03 \$51.03 \$51.03 \$51.03 \$77.09 \$129.17	\$51.65 \$51.65 \$51.65 \$51.65 \$51.65 \$78.03 \$130.74	\$61.96 \$61.96 \$61.96 \$61.96 \$61.96 \$93.60 \$156.84	\$63.93 \$63.93 \$63.93 \$63.93 \$63.93 \$96.58 \$161.82	\$67.46 \$67.46 \$67.46 \$67.46 \$67.46
Recycled Commercial Agricultural (contractual) - Note 1 Monthly Meter Service Charge Fire Service 1 1.5 2 3 4 6 8 10 Potable/Blended Agricultural/Domestic Agricultural	\$0.40 July \$51.03 \$51.03 \$51.03 \$51.03 \$77.09 \$129.17 \$343.45	\$51.65 \$51.65 \$51.65 \$51.65 \$51.65 \$78.03 \$130.74 \$347.63	\$61.96 \$61.96 \$61.96 \$61.96 \$61.96 \$93.60 \$156.84 \$417.02	\$63.93 \$63.93 \$63.93 \$63.93 \$63.93 \$96.58 \$161.82 \$430.27	\$67.46 \$67.46 \$67.46 \$67.46 \$101.90 \$170.74 \$453.90 \$6.57
Recycled Commercial Agricultural (contractual) - Note 1 Monthly Meter Service Charge Fire Service 1 1.5 2 3 4 6 8 10 Potable/Blended Agricultural/Domestic Agricultural 3/4 Master Metered	\$0.40 July \$51.03 \$51.03 \$51.03 \$51.03 \$51.03 \$77.09 \$129.17 \$343.45 \$6.21 \$12.79	\$51.65 \$51.65 \$51.65 \$51.65 \$51.65 \$78.03 \$130.74 \$347.63	\$61.96 \$61.96 \$61.96 \$61.96 \$93.60 \$156.84 \$417.02	\$63.93 \$63.93 \$63.93 \$63.93 \$63.93 \$96.58 \$161.82 \$430.27	\$67.46 \$67.46 \$67.46 \$67.46 \$101.9 \$170.7 \$453.9
Recycled Commercial Agricultural (contractual) - Note 1 Monthly Meter Service Charge Fire Service 1 1.5 2 3 4 6 8 10 Potable/Blended Agricultural/Domestic Agricultural 3/4 Master Metered 3/4	\$0.40 July \$51.03 \$51.03 \$51.03 \$51.03 \$77.09 \$129.17 \$343.45 \$6.21	\$51.65 \$51.65 \$51.65 \$51.65 \$51.65 \$78.03 \$130.74 \$347.63 \$6.19 \$12.77	\$61.96 \$61.96 \$61.96 \$61.96 \$93.60 \$156.84 \$417.02 \$6.21 \$13.26	\$63.93 \$63.93 \$63.93 \$63.93 \$63.93 \$96.58 \$161.82 \$430.27 \$6.35 \$13.58	\$67.46 \$67.46 \$67.46 \$67.46 \$101.91 \$170.74 \$453.91
Recycled Commercial Agricultural (contractual) - Note 1 Monthly Meter Service Charge Fire Service 1 1.5 2 3 4 6 8 10 Potable/Blended Agricultural/Domestic Agricultural 3/4 Master Metered 3/4 1	\$0.40 July \$51.03 \$51.03 \$51.03 \$51.03 \$51.03 \$77.09 \$129.17 \$343.45 \$6.21 \$12.79 \$21.41	\$51.65 \$51.65 \$51.65 \$51.65 \$51.65 \$78.03 \$130.74 \$347.63 \$6.19 \$12.77 \$21.40	\$61.96 \$61.96 \$61.96 \$61.96 \$93.60 \$156.84 \$417.02 \$6.21 \$13.26 \$22.63	\$63.93 \$63.93 \$63.93 \$63.93 \$96.58 \$161.82 \$430.27 \$6.35 \$13.58 \$23.19	\$67.46 \$67.46 \$67.46 \$67.46 \$101.90 \$170.7 \$453.90 \$6.57 \$14.08 \$24.06
Recycled Commercial Agricultural (contractual) - Note 1 Monthly Meter Service Charge Fire Service 1 1.5 2 3 4 6 8 10 Potable/Blended Agricultural/Domestic Agricultural 3/4 Master Metered 3/4 1 1.5	\$0.40 July \$51.03 \$51.03 \$51.03 \$51.03 \$51.03 \$77.09 \$129.17 \$343.45 \$6.21 \$12.79 \$21.41 \$42.94	\$51.65 \$51.65 \$51.65 \$51.65 \$51.65 \$78.03 \$130.74 \$347.63 \$6.19 \$12.77 \$21.40 \$42.93	\$61.96 \$61.96 \$61.96 \$61.96 \$93.60 \$156.84 \$417.02 \$6.21 \$13.26 \$22.63 \$46.02 \$74.22	\$63.93 \$63.93 \$63.93 \$63.93 \$96.58 \$161.82 \$430.27 \$6.35 \$13.58 \$23.19 \$47.17 \$76.09	\$67.46 \$67.46 \$67.46 \$67.46 \$101.90 \$170.74 \$453.90 \$6.57 \$14.08 \$24.06 \$78.99

charge is \$0.07 per HCF.

3. Wildwood Estates Facilities Construction Fee is \$0.152 per HCF.

4.Billing units in hundred cubic feet (HCF). One HCF equals 748 gallons. One acrefoot=435.6 HCF.

			6		\$388.69	\$388.81	\$421.73	\$432.41	\$449.02	
			8		\$647.90	\$648.11	\$703.38	\$721.21	\$748.93	
	Non-Potable Irrigation			·						
			3/4	Master Metered	\$4.89	\$4.88	\$4.91	\$5.02	\$5.20	
				3/4	\$7.51	\$7.52	\$8.09	\$8.28	\$8.60	
1 1.5				\$10.28	\$10.32	\$11.72	\$12.00	\$12.51		
			5	\$17.19	\$17.30	\$20.78	\$21.29	\$22.25		
			2		\$25.52	\$25.72	\$31.70	\$32.48	\$33.99	
			3		\$51.90	\$52.40	\$66.30	\$67.95	\$71.19	
			4		\$86.54	\$87.43	\$111.72	\$114.51	\$120.02	
			6		\$128.16	\$129.51	\$166.30	\$170.47	\$178.70	
			8		\$211.35	\$213.63	\$275.39	\$282.30	\$295.99	
	Sewer Ra	tes			July	July	July	July	July	
		Sewer Charg	ge		\$33.49	\$35.83	\$38.37	\$40.62	\$43.05	
				through City of T.O.	July	July	July	July	July	
		Sewer Charg			\$46.76	\$47.22	\$47.69	\$48.15	\$48.61	
Dak Park Water	ivioritiny s	Jewer Char	<u> </u>		ŷ 10.70	Ψ 17.EE	ψ 17.03	ψ 10.13	Ψ 10.01	Rates for the most common
Service	Monthly Ser	vice Charges								customer categories are shown bel for July 1, 2019 to June 30, 2020.
		FY 2019-2								101 July 1, 2019 to Julie 30, 2020.
	Meter Size		Service Charges							
	3/4"*	\$29.74								
	1-1/2"	\$46.94 \$89.99								
	2"	\$141.64								
	3"	\$305.20								
	4"	\$546.23								
	6"	\$1,209.09								
	*Typical size									
	Quantity Ra	tes								
	Tier		Monthly Use	Quantity Rate as of the						
			(HCF*)	January 2020 Billing Period						
	1		0-7 HCF	\$6.45						
	2		>7-28 HCF	\$7.31	_					
	3		>28 HCF	\$8.94						
	* HCF = 100		-							
	-		r Non-Residentia and Quantity Ra							
	Meter Size	FY 2019-20		Quantity Rate Beginning with the						
			rvice Charges	January 2020 Billing Period						
	3/4"	N/A	-	N/A						
	1"	N/A		N/A						
	2"	\$153.66		\$5.23/HCF						
		¢200.00		¢E 22/UCE						

\$5.23/HCF

\$5.23/HCF

\$288.09 \$480.16

	6" \$960.24	\$5.23/HCF						
	* HCF = 100 cubic feet = 748 gall	ons	<u> </u>					
Las Virgenes								
Municipal Water								
District		hly) is a flat fee, which recovers a portion						
		he distribution system, providing fire prote	ection					
	and processing customer activity. Meter Size	2019 Rates						
	Weter 5/20	(Effective January 1, 2020)	Commod	ity Charges	recovers the	e cost of		
	¾" (standard household service)	\$33.72	acquiring	and delive	ring water t	o each		
	¾" x 1"	\$33.72				charge is ba		
	1"	\$54.97				d to a custon The commod		
	1½"	\$108.07		-		its" of 100 c	-	
	2"	\$171.80				to 748 gallor	ıs.	
	3"	\$373.61		the charts b		tial Commo	dity	
	4"	\$671.00	Charge	uiti i aiii	ny nesiden	ciar committo	arcy	
	6"	\$1,701.28	Potable		Efficien	Inefficient	Excessive	
	8"	\$2,975.84	Water	Indoor	t Outdoor			
	10"	\$4,462.83	Charge	\$2.85	\$3.50	\$4.20	\$5.22	
		, , , , , , ,	per unit	Ψ2.00	φ5.50	Ų <u>2</u> 0	ψ3.22	
			Effective	2				
			January 1, 2020					
					60.40		. 1 11	
						nrough charg Ithern Califoi		
			riica opon	tan trater 2	.51.701 0, 500	cerrer r canyo		
	Commercial Commodity Charg	e 2 <i>019 Rates</i>						
	(effective January 1, 2020)							
	Tier	Charge						
	Tier 1	\$2.85						
	Tier 2	\$3.50						
	Tier 3	\$4.20						
	Tier 4	\$5.22						
	These rates include a \$0.19 pass to charge by the Metropolitan Water	=						
	Southern California.	T District of						
	Irrigation Commodity Charge							
	Applies only to service connection							
	Tier Charge	tes (effective January 1, 2020)						
	Efficient \$3.50							
	Outdoor							
	Inefficient \$4.20							

Excessive \$5.22

These rates include a \$0.19 pass through charge by the Metropolitan Water District of Southern California.

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.

Zones	Elevation Charge (effective January 1, 2020)
Zone 1 Elevation Charge per unit	\$0.00
Zone 2 Elevation Charge per unit	\$0.52
Zone 3 Elevation Charge per unit	\$1.19
Zone 4 Elevation Charge per unit	\$1.82

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

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

5 Los Angeles
Department of
Water and Power
(LADWP)

Schedule A- Residential

January - June

Schedule A- Single Dwelling Unit Residential Customers

Service Within the City of Los Angeles

Tier Rates							
Month	Tier 1	Tier 2	Tier 3	Tier 4			
2020							
January - June	\$6.329	\$8.364	\$9.525	\$9.747			
July - December							
2019							

\$8.299

\$9.208

\$8.964

\$9.208

\$9.354

July - December \$6.549 \$8.218 Service Outside the City of Los Angeles

Add surcharge to rates above for service outside the City limits of Los Angeles as follows:

\$6.396

	January - December					
2017	2018	2019	2020			
\$0.000	\$0.000	\$0.000	\$0.419			

Schedule B- Multi-Dwelling Unit Residential Customers

Schedule B applies to two (2) or more dwelling units served by one meter.

Service Within the City of Los Angeles

First and Second Tier Rates

Month		Tier 1	Tier 2		
	2020				
January - June		\$6.093	\$9.537		
July – December	uly – December				
	2019				
January - June		\$6.392	\$9.704		
July - December		\$6.545	\$9.623		

Service Outside the City of Los Angeles

Add Surcharge to Rates above for service outside the city limits of Los Angeles as follows:

Schedule C- Comm	dule C- Commercial, Industrial, & Governmental Customers and			
2017	2018	2019	2020	
\$0.000	\$0.000	\$0.000	\$0.419	

Schedule D- Recycled Water Service

Commodity charges for Recycled Water Service (reclaimed water) are set by contract approved by the Board of Water and Power Commissioners

Schedule E - Private Fire Service

Water service is solely for private fire suppression purposes. The monthly charges shall be the sum of the Service Availability Charge (charge per service) the Commodity Charge (\$1.331 per hundred cubic feet of water) and adjustments. Monthly charges are as follows.

Fire Service Monthly Charges

I II E SEI VICE IVIOITIII	re service worthly charges				
Size of Fire Service (inches)	Monthly Charges per Service effective 7/1/19	Monthly Charges per Service effective 7/1/18			
1 and smaller	\$3.39	\$3.33			
1-1/2	\$12.04	\$11.80			
2	\$17.10	\$16.77			
3	\$42.12	\$41.30			
4	\$67.14	\$65.82			
6	\$118.72	\$116.39			
8	\$232.43	\$227.87			
10	\$279.93	\$274.44			
12	\$359.90	\$352.85			
14	\$559.85	\$548.88			
16	\$669.83	\$656.69			
20	\$898.51	\$880.89			

6 West Basin Municipal Water District

FY 2018-19 Water Rates and Charges - Ado				
Rates Effective July 1, 2018 to December 31,	. 2018			
Non-Interruptible Retail & Barrier (Tier 1)	MWD Commodity	MWD RTS	Reliability Svc Charge	Total
Non-interruptible Netall & Barrier (Tier 1)	\$1,015/AF	\$102/AF	\$237/AF	\$1,354/AF
Rates Effective January 1, 2019				
Non-Interruptible Retail & Barrier (Tier 1)	MWD Commodity	MWD RTS	Reliability Svc Charge	Total
Non-interruptible Retail & Barrier (Tier 1)	\$1,050/AF	\$98/AF	\$237/AF	\$1,385/AF
MWD Non-Interruptible Commodity Rate	9			
Effective Dates	1/1/18	1/1/19		
Supply Rate Tier 1	\$209	\$209		
Supply Rate Tier 2	\$295	\$295		
System Access Rate	\$299	\$326		
Water Stewardship Rate	\$55	\$69		
Treatment Rate	\$320	\$319		
Power Rate	\$132	\$127		

		T-4	al Tier 1	\$1,0	015	\$1,050			
			al Tier 1	\$1,:		\$1,136	_		
		Capacity C	harge			. ,	Fixed Serv	rice Charge	
		Designated A	1 Amount				Effective Ju	uly 1, 2018	
	Effective July 1, 2	2018 E	ffective Jai	n. 1, 2019)	See	schedule for eac \$2,28	h agency's allocation 4,411	
	\$7,300/cfs		\$7	7,200/cfs		Allocated b	ased on agency's imported wat	s 3-year historical averag ter purchases.	e of
(3	1) Designated amoun the past three	_	, ,						
	•	•				ective July 1	2018)		
	Volume (AF/Month)	WBMWD S Area	10	outside Se	ervice Area	-	Designer Rec	cycled Water	
	0-25	\$1,151/	/AF	\$1,19	93/AF	West C	oast Barrier		
	25-50	\$1,141/	/AF	\$1,18	33/AF	N	itrified	Fatablish add Acce	
	50-100	\$1,131/	/AF	\$1,17	73/AF	Low Press	ure Boiler Feed	Established by Agreeme	nt
	100-200	\$1,121/	/AF	\$1,16	53/AF	High Press	ure Boiler Feed		
	200+	\$1,111/	/AF	\$1,15	53/AF				
El Segundo	EL SEGUNDO MONTI	HLY CAPACIT	Y CHARGE	S AND FI	RE SERVICE	CHARGES		RECYCLED WATER RA	TES
	Meter Size	Current Rat	te New (Effe	Rate ective /2019)	Fire Servi	ce Charge 7/01/2019)	Consumed (ac-ft)	Current Rate	New Rate (Effective 07/01/2019)
I I		\$11.38	\$11.95	,			0-25	\$1,151.00	\$1,186.00
	/8 x 3/4 and 3/4 ifeline	\$5.69	\$5.98				25-50	\$1,141.00	\$1,176.00
1		\$25.81	\$27.10				50-100	\$1,131.00	\$1,166.00
 -		\$12.90	\$13.55				100-200	\$1,121.00	\$1,156.00
		\$32.32 \$59.91	33.94 \$62.90		\$58.80		200+ Industrial RO	\$1,111.00 \$1,379.00	\$1,146.00 \$1,414.00
3:		\$134.86	\$141.61		\$89.75			\$1,735.00	\$1,770.00
4	"	\$239.29	\$251.25		\$120.71		Nitrified	Declining block rates listed above	Declining block rates listed above
6		\$447.37	\$469.74		\$182.61				
8		\$784.28	\$823.49	١	\$232.89				
	0"	\$1,227.00	\$1,288.3	35	\$306.44				
		\$1,766.72	\$1,855.0	05					
		\$3,137.10	\$3,293.9	96					
2	0"	\$4,899.61	\$5,144.5	59					
S	INGLE FAMILY RESID	ENCE CONSU	IMPTION C	HARGES	r	MULTI-FAM	LY AND NON-RF	 SIDENTIAL CONSUMPTIO	N CHARGES
F	Water Consumed	Current Rat		Rate			Water	Current Rate	New Rate (Effective
	(per 100 Cubic Feet)			ective /2019)			Consumed (per 100 Cubic		07/01/2019)

				, · · · · · · · · · · · · · · · · · · ·			
					Feet)		
	0 - 10	\$2.8200	\$2.8200		0 - 10	\$3.4328	\$3.4328
	0 – 10 Lifeline	\$1.4100	\$1.4100		0 – 10 Lifeline	\$4.1935	\$4.1935
	10 - 20	\$5.1900	\$5.1900		10 - 20	\$4.4366	\$4.4366
	20 - 50	\$5.8952	\$5.8952		20 - 50	\$4.6571	\$4.6571
	50+	\$5.1900	\$5.1900		50+		
Eastern Municipal							_
Water District	Drinking Water I						
		-		here each unit equals	-	_	
	· ·	_	are for accour	its on water budgets,	effective for bills	dated on or	
	after January 1. Water Use Charg						-
	-	-	Valley Good	Hope, Mead Valley, Ju	niner Flats Takev	iew Nuevo	
			-	of Hemet, San Jacint	•		
			•	rieta Hot Springs and		,,	
	,						
	Rate		Effective	2020	Effective 2021		
	Tier 1		\$1.10		\$1.13		
	Tier 2		\$3.53		\$3.63		
	Tier 3		\$5.84		\$6.01		4
	Tier 4		\$11.94		\$12.30		4
	Service Area(s): F	Parts of San Jac		2020	F((4
	Rate		Effective	2020	Effective 2021		
	Tier 1 Tier 2		\$1.10 \$2.43		\$1.13 \$2.67		4
	Tier 3		\$5.84		\$6.01		-
	Tier 4		\$11.94		\$12.30		+
	Daily Service Ch	harges ner Δα		· · · · · · · · · · · · · · · · · · ·	ÿ12.30		
	•		-	titutional customers	with 2" meters or	smaller.	
	Meter Size	,	Effective		Monthly Estim		
	5/8"		\$0.44		\$13.20		
	3/4"		\$0.44		\$13.20		7
	1"		\$0.44		\$13.20		1
	1.5"		\$0.60		\$17.95		1
	2"		\$1.65		\$49.63		1
	3"		\$2.57		\$76.96		†
	4"		\$5.00		\$149.95		
	6"		\$7.73		\$231.92		=
	8"		\$15.33		\$459.76		=
	10"		\$24.44		\$733.26		+
	12"		\$36.59		\$1,097.84		-
	12				\$1,542.55		+
	*Dasad on a 20 a	day billing nari	\$51.42		\$1,542.55		4
	*Based on a 30-c			ty Capital Projects			-
				nestic retail and all	agricultural retail	water service	
		• •		charge. This charge v	•		
	meter size (EMS)		, 50		pc	- 4	
	Description			Effective 2020	Effective 202	21	7

	Doily Are sunt		¢0.12	¢0.14	
	Daily Amount		\$0.13	\$0.14	
	Total per Month (30		\$3.90	\$4.20	
	Average Monthly Ch	arge (Daily *365/12)	\$3.95	\$4.26	
Lake Hemet					
Municipal Water	Hemet/San	Jacinto Valley Rates as of	f January 2020		
District		Potable Usage Rates	•		
	Tier		July 2019 Water Charge	es	
	No.	CCF	\$/ccf		
	1	0 < 5	\$2.135		
	2	6 < 13	\$2.339		
	3	>14	\$3.520		
	Monthly Service Charge b		July 2019		
	5/8 & 3/4"	,	\$30.73		
	1 inch		\$35.38		
	1-1/2 inch		\$46.91		
	2 inch		\$60.80		
	3 inch		\$104.81		
	4 inch		\$169.58		
	6 inch		\$324.61		
	8 inch		\$671.74		
	10 inch		\$995.74		
	12 inch		\$1,250.32		
	16 inch		\$1,828.84		
		Power Zone Pumping Cha			
	1000 & 1101	rower zone rumping cha	\$0.44		
	1100 & 1101		\$0.33		
	1200 & 1201		\$0.29		
	1300 & 1201		\$0.23		
	1400		\$0.11		
	1500		\$0.56		
	1600		\$0.07		
		er Valley Bi-Monthly Com			
		able	imodity		
	Tier	able	Commodity Charge Jar 2020	٦.	
	No.	CCF	\$/ccf		
	1	>0	4.06	- 	
		r Valley Bi-Monthly Servic			
	Meter Size	January 2020	ic charge	 	
	5/8 & 3/4"	\$ 61.04	+	 	
	1 inch	\$ 70.30			
	1-1/2 inch	\$ 70.30		- 	
	2 inch	\$120.84	+		
	3 inch	\$208.37	+		
	4 inch	\$ 337.17	+		
	4 111011	J 337.17			
Rancho California					
Water District	Rancho Division -Potable	Water Rates (\$ per HCF)			
	Residential, Multifamily,		Fff	ective July 1, 2018	
		anaocape	Standard	(1)Pre & Post 2003 Annex	
	Tior 1				
	Tier 1		\$0.710	\$2.471	
	Tier 2		\$1.550	\$2.471	

Tier 3	\$3.000	\$3.000
Tier 4	\$7.070	\$7.070
Commercial, Industrial, Ag, Ag-Domestic, & Other	Effectiv	e July 1, 2018
	Standard	(1)Pre & Post 2003 Annex
Tier 1	\$1.300	\$2.471
Tier 2	\$3.000	\$3.000
Tier 3	\$7.070	\$7.070
Residential, Multifamily, & Landscape		e July 1, 2019
, , , , , , , , , , , , , , , , , , ,	Standard	(1)Pre & Post 2003 Annex
Tier 1	\$0.738	\$2.548
Tier 2	\$1.611	\$2.548
Tier 3	\$3.118	\$3.118
Tier 4	\$7.347	\$7.347
Commercial, Industrial, Ag, Ag-Domestic, & Other		e July 1, 2019
Commercial, muustral, Ag, Ag-Domestic, & Other	Standard	
T: 1		(1)Pre & Post 2003 Annex
Tier 1	\$1.351	\$2.548
Tier 2	\$3.118	\$3.118
Tier 3	\$7.347	\$7.347
(1) Rates for certain properties annexed into RCWD before	or after 2003. Pre & Post	t 2003 rates were
presented in separate columns in prior years.		I
Rancho Division - Rates for Energy Charges (\$ per HCF)		
Rate by Pump Zone in HCF (Addition to Water	Effective July 1,	Effective July 1, 2019
Commodity Rate)	2018	
1305	\$ -	\$-
1380	\$0.03363	\$0.03495
1485	\$0.08070	\$0.08386
1550	\$0.10985	\$0.11415
1610	\$0.13675	\$0.14210
1790	\$0.21744	\$0.22595
1880	\$0.34298	\$0.35640
2070	\$0.34298	\$0.35640
2350	\$0.46851	\$0.48684
Santa Rosa Division – Potable Water Rates (\$ per HCF)	,	
Residential, Multifamily, & Landscape	Effectiv	e July 1, 2018
	Standard	(1)Pre & Post 2003 Annex
Tier 1	\$1.220	\$2.471
Tier 2	\$2.140	\$2.471
Tier 3	\$3.070	\$3.070
Tier 4	\$7.210	\$7.210
Commercial, Industrial, Ag, Ag-Domestic, & Other	•	e July 1, 2018
Commenced in the second of the	Standard	(1)Pre & Post 2003 Annex
Tier 1	\$1.940	\$2.471
Tier 2	\$3.070	\$3.070
Tier 3	\$7.210	\$7.210
	·	
Residential, Multifamily, & Landscape		e July 1, 2019
T4	Standard	(1)Pre & Post 2003 Annex
Tier 1	\$1.286	\$2.548
Tier 2	\$2.255	\$2.548
T : 0		40.005
Tier 3	\$3.235	\$3.235
Tier 3 Tier 4 Commercial, Industrial, Ag, Ag-Domestic, & Other	\$3.235 \$7.597	\$3.235 \$7.597 e July 1, 2019

		Tier 3		\$7.597		\$7.597					
			ed into RCWD before		or after 2003. Pre & Post 2003 rates were						
		presented in separate columns in price	or years.								
		Santa Rosa Division - Rates for Energ	y Charges (\$ per H	ICF)							
		Rate by Pump Zone in HCF (Addition	to Water	Effective J	uly 1,	Effectiv	e July 1, 2019				
		Commodity Rate)		2018							
		1305		\$ -		\$ -					
		1434		\$0.05360		\$0.056					
		1440 (1060, 1160)		\$0.05610		\$0.059					
		1500		\$0.08103		\$0.085					
		1670		\$0.15166		\$0.159					
		1990		\$0.28462		\$0.299					
		2160 (2153)		\$0.35526		\$0.374					
		2260		\$0.39681		\$0.418					
		2550		\$0.51731		\$0.545					
		2850	1	\$0.64196		\$0.676					
		Recycled Water (\$ per acre foot)	Rancho Division		Santa Rosa						
			Effective July	Effective	Effective Ju	uly 1,	Effective July 1,				
			1, 2018	July 1, 2019	2018		2019				
		Recycled Water	\$387.00	\$418.92	\$387.00		\$418.92				
		Recycled Construction Water	\$959.00	\$975.00	\$959.00		\$975.00				
8	Foothill Municipal								N	IWD imported water commodity	/ rate –
	Water District								I Ti	or 1 or Tior 2	

Water District

MWD imported water commodity rate Tier 1 or Tier 2						
Category	Calendar Year 2018	Calendar Year 2019				
Tier 1 Supply Rate (\$/AF)	\$209	\$209				
Tier 2 Supply Rate (\$/AF)	\$295	\$295				
System Access Rate (\$/AF)	\$299	\$326				
Water Stewardship Rate (\$/AF)	\$55	\$69				
System Power Rate (\$/AF)	\$132	\$127				
Treatment Surcharge (\$/AF)	\$320	\$319				
Total Tier 1 Treated Rate (\$/AF)	\$1,015	\$1,050				
Total Tier 2 Treated Rate (\$/AF)	\$1,101	\$1,136				

MWD has a meter at its connection with FMWD near the Rose Bowl. MWD charges FMWD monthly according to the amount of water taken the previous month recorded through this meter at the connection. FMWD, in turn, meters each of its retail agencies and charges the Tier 1 or Tier 2 rate based on monthly deliveries of imported water through each agency's meter and the above Tier 1 allocation to each agency.

	CY 2018	CY 2019
Total MWD RTS Charge	\$140,000,000	\$133,000,000
FMWD Share of RTS - %	0.57%	0.56%

Tier 1 or Tier 2

The MWD imported water commodity rate is either Tier 1 or Tier 2 and is comprised of the following:

Tier 1 Supply Rate: Recovers the cost of maintaining a reliable amount of supply. Tier 2 Supply Rate: Set at MWD's cost of developing additional supply to encourage efficient use of local resources.

System Access Rate: Recovers a portion of the costs associated with the delivery of supplies.

Water Stewardship Rate: Recovers the cost of MWD's financial commitment to conservation, water recycling, groundwater clean-up and other local resource management projects.

System Power Rate: Recovers MWD's power costs for pumping supplies to Southern California.

Treatment Surcharge: Recovers the costs of treating imported water.

MWD Readiness-to-Serve Charge MWD's Readiness-to-Serve (RTS) charge

FMWD Share of RTS - \$	\$786,564	\$745,756
Standby Charge Adjustment from MWD (estimated)	\$(298,092)	\$(298,022)
FMWD RTS Revenue Required	\$488,472	\$462,734

FMWD allocates this charge among its own member agencies in the same methodology MWD has allocated its RTS to its member agencies. The charge is allocated in proportion to a ten-year rolling average of imported water sales on a per acre foot basis.

AGENCY	CY 2018 Monthly Charge	CY 2019 Monthly Charge
CVWD	\$8,206	\$7,931
LCID	\$10,962	\$10,480
LFWC	\$2,303	\$2,142
LAWC	\$3,451	\$3,309
MCWC	\$2,872	\$2,750
RCLWA	\$1,351	\$908
vwc	\$11,561	\$11,041
FMWD	\$40,706	\$38,561

The capacity charge is applied to an agency's maximum usage rate, which is the highest daily average usage (per cfs) for the past three summer periods. A table displaying this charge to FMWD for 2019 is provided below:

Peak Flow 2015 (cfs)	Peak Flow 2016 (cfs)	Peak Flow 2017 (cfs)	3-Year Max (cfs)	Capacity Charge
14.9	17.3	18.6	18.6	\$159,960

FMWD uses the peak daily flow to allocate the capacity charge to its retail agencies. The peak daily flow at FMWD's service connection may not match the flows to the retail agencies for the same day due to operational requirements. For 2019, the capacity charge to the retail agencies based on their flow during the FMWD peak is as follows:

Agency	Flow for CY 2019 Charge	Percentage of Flow for CY 2019 Charge	CY 2019 A	nnual Charge
CVWD	4.0	23%	\$	36,119
LCID	4.6	26%	\$	41,417
LFWC	1.4	8%	\$	12,537
LAWC	3.0	17%	\$	26,865
MCWC	0.8	4%	\$	6,977
RCLWA	-	0%	\$	-
vwc	4.0	23%	\$	36,044
Total	17.9	100%	\$	159,960

recovers a portion of MWD's debt service costs associated with regional infrastructure improvements and is determined by the member agencies' firm imported deliveries for the past ten years. Each member agency of MWD is allocated a percentage share of this yearly fixed charge. A standby charge, assessed by MWD on tax rolls, is used to offset the RTS charge by agency. In October of each year, a reconciliation is made of the total amount assessed to FMWD versus the amount collected through the tax roll and the amount billed to FMWD through its water bill. If the amount collected is higher than the amount assessed. FMWD receives a credit on its water bill and passes it through to its agencies. If the amount collected is less than the amount assessed, FMWD has an additional charge for the difference on its water bill and must pass through this charge to its agencies.

MWD Capacity Charge
The MWD capacity charge was developed to recover the costs of providing distribution capacity use during peak summer demands. The aim of this charge is to encourage member agencies to reduce peak day demands during the summer months (May 1 – September 30) and shift usages to the winter months (October 1 – April 30), which will result in more efficient utilization of MWD existing infrastructure and defers capacity expansion costs. Currently, MWD's capacity charges for CY 2018 and CY 2019 are \$8,700/cfs and \$8,600/cfs respectively.

The capacity charge is applied to an agency's maximum usage rate, which is the highest daily average usage (per cfs) for the past three summer periods.

Energy Charge

The following table shows the total paid for energy by retail agency for calendar year 2017. It also shows the amount of water that was delivered to that agency and the acre-foot cost.

	Actual 12/31/		CY 2017 Sales	Avg \$ Pe	r AF
CVWD - Main Plant	\$	114,509	2,209	\$	52
CVWD Berkshire	\$	191,846	2,209	\$	87
LCID - Main Plant	\$	125,415	2,421	\$	52
LCID - Berkshire	\$	102,601	1,189	\$	86
LFWC	\$	27,840	427	\$	65
LAWC	\$	50,676	832	\$	61
MCWC	\$	32,218	622	\$	52
RCLWA	\$	-	-	\$	63
vwc	\$	126,424	2,459	\$	51
Total	\$	771,529	8,970	\$	86

For projection purposes, Rubio's rate is average of Las Flores and Lincoln Avenue

Please note that FMWD must use both pump stations to deliver water to Crescenta Valley Water District and parts of La Canada Irrigation District.

A table displaying the calendar year 2018 and 2019 FMWD Administration and Operations and Maintenance charge is shown below.

	CY 2018 Charge	CY 2019 Charge
CVWD	\$ 470,201	\$ 498,469
KID	\$ 8,505	\$ 9,550
LCID	\$ 583,121	\$ 618,178
Las Flores	\$ 136,320	\$ 144,516
Lincoln	\$ 336,519	\$ 356,751
Mesa	\$ 150,434	\$ 159,478
Rubio	\$ 191,861	\$ 203,396
Valley	\$ 663,106	\$ 702,972
Total	\$ 2,540,067	\$ 2,693,310

		and Rehabilitation Ch	the 2018 and 2019 Capital	
	improvement	FY 2018 Charge	CY 2019 Charge	
	CVWD	\$ 204,665	\$ 204,665	
	KID	\$ -	\$ -	
	LCID	\$ 204,473	\$ 204,473	
	Las Flores			
		\$ 24,392	\$ 24,392	
	Lincoln	\$ 83,074	\$ 83,074	
	Mesa	\$ 37,475	\$ 37,475	
	Rubio Valley	\$ 52,977 \$ 88,349	\$ 52,977 \$ 88,349	
	Total	\$ 695,405	\$ 695,405	
У	The month		"fixed" charge and does not p	rovide for any minimum water size of your water meter as follows:
	Meter Size		Bi-Monthly Charge Within Distr	rict Bi-Monthly Charge Outside District
	3/4-inch		\$54.10	\$54.50
	1-inch		\$80.69	\$81.09
	1-1/2-inch		\$147.19	\$147.59
	2-inch		\$227.01	\$227.41
	3-inch		\$479.72	\$480.12
	4-inch		\$852.17	\$852.57
	above. Usag The rate cha water is curr	te: Quantity rates are a e charges may be bille arged by the District to rently:	d at a tiered rate if the connection all residential and commercial cust	tomers for each Billing Unit (1,000 gallons) of
	Single Famil	У	Water Use Range:	Total Unit Cost:
	Tier 1		0-10 units	\$5.17/unit
	Tier 2		11-26 units	\$8.14/unit
	Tier 3		27 units and above	\$12.29/unit
	Multi Family	y/Commercial	Water Use Range:	Total Unit Cost:
			>0 units	\$7.33/unit
	The water se	ce Installation Charge ervice installation char s for individual applica	ge includes the cost of labor, mater	rials, and equipment to install the following
	Component	:	Fee:	
	Component			
	3/4-inch wa		By Estimate Only	

1	11			Т			Т
	1-inch service lateral	By Estimate Only					
	Meter and Service > 1-inch	By Estimate Only					
	A 1-inch service lateral is requir						
	Glendale Utility Tax Administra	· · · · · · · · · · · · · · · · · · ·		2)			
				,			
La Cañada Irrigation District	RATES The charges for supplying water i of a meter, or on the date of tran Water is measured in units of 100	sfer of an existing account. Me	ers are read l	oi-monthly (every two months).	s:		
	TIER RATE SCHEDULE/BIMONTH	.Y		_			
	1-14 units @ \$3.54 per unit						
	15-70 units @ \$4.49 per unit Over 70 units @ \$5.01 per unit						
	Over 70 drints @ \$3.01 per drint						
	Monthly service charges are calcu		ollowing curr	ent rates:			
	METER RATE SCHEDULE/MONTH	LY					
	3" - \$355.92 2" - \$166.99						
	1½" – \$107.34						
	1" - \$57.63						
	5/8"-3/4" – \$27.80						
	METER INSTALLATIONS						
	For a meter installation that does	not require the extension, rep	acement or e	nlargement of an existing main, t	the District re	eguires the customer	
	to make a deposit for the installa						
	\$ 2500.00 for each 5/8" meter.						
	\$ 3000.00 for each 1" meter.	:	+ -£+b - D:-+:	at Daniel of Discretors Charles the		in an the Deend will	
	*Meters in excess of "1" will not also determine the deposit amou				_		
	The District will bill the customer	· ·			2.5060 p		
	the costs of labor and materials r		ion, plus 30%	. An additional Development Fee	e will also be	charged as follows:	
	\$ 1500.00 for each 5/8" to 1" me						
	\$ 3000.00 for each 2" and over m If the total cost of the installation		nosit the cust	comer will nay the District the diff	faranca Or i	f the total cost of the	
	installation is less than the amou				-		
Lincoln Avenue	I WATER GUARGES ESSENCE	201 1110 4 2040		\neg			
Water Company	WATER CHARGES EFFECTIVE (CURRENT WATER CHARGES FO		TURE				
	Tier Units		JI OILE				
	I 0-7	\$3.30					
	II 8-20	\$3.89					
	III 21-4	' '					
	IV 41 & SECONDARY WATER METER(S		MATED.	_			
	RATE STRUCTURE	J VVATER CHARGE TRKEE HER	WAIER				
	Tier Unit:	Charge					
	I 0-20	\$3.89					
	II 21-4	\$4.32					

	П	41 & Up	\$4.79
		D- BY SERVICE CHARGE	Ş4.79
			ngle family residence and
	1 1	unts is \$29.90 per month	
	CATASTROPHICL		per meter.
			ge to your water bill to fund a
	1 1		This Catastrophic Loss Fund
	1 1 '		to earthquake, fire, flood
		rill be collected over a te	
			the funding will terminate.
	MULTIPLE DWELI		
	The basic charge f	for multiple dwelling unit	s shall be \$5 per month for
	each additional ui		
	Multiple dwelling	g can include two or mo	re on the lot, duplexes, rear
	houses, converte	d garages, etc. Only the o	lwelling unit fronting the
	street will require	a water meter.	
Rubio Cañon Land			
and Water	2019 RATES (Effective		
Association		Y CHARGE depends on met	er size:
	5/8" and 3/4"	· ·	
	1"	•	
	1.5"		
	2"		
	Over 2"	•	
	MONTHLY USAGE C		
	added to the standb	ny charge: ubic feet), up to 1200 cubic	s foot (1 12 units)
		er 1200 cubic feet up to 26	•
		over 2600 cubic feet (over	, , ,
	54.00 per cer for an	over 2000 cubic feet (over	20 units)