



THE METROPOLITAN WATER DISTRICT  
OF SOUTHERN CALIFORNIA

**Date:** May 22, 2020  
**To:** Member Agency Managers  
**From:** Katano Kasaine, Assistant General Manager/Chief Financial Officer  
**Subject:** Water Rates and Charges for 2021

Metropolitan's Board of Directors has approved rates and charges effective in Fiscal Year (FY) 2020/21 and in the upcoming calendar year (CY) 2021. Below is a summary of those rates and charges. Additionally, to assist you and your staff, Metropolitan has updated its *Rate Structure Administrative Procedures Handbook*. To view or download an electronic copy of the handbook, go to: [http://mwdh2o.com/PDF\\_Who\\_We\\_Are/RatesHandbook.pdf](http://mwdh2o.com/PDF_Who_We_Are/RatesHandbook.pdf)

### **Metropolitan Rates and Charges**

At its meeting on April 14, 2020, the Board set water rates for CY 2021 and CY 2022, and charges (the Readiness-to-Serve and Capacity Charges) for CY 2021. On May 12, 2020, the Board continued the Standby Charge for FY 2020/21 within the service area of member agencies that have elected since FY 1993/94 to have the charge collected to offset their RTS obligation.

As a result of these Board actions, the rates and charges payable by Metropolitan member agencies effective in CY 2021 and CY 2022 are shown in the following table:

**Table 1. Water Rates and Charges**

	<b>Effective January 1st</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>
Tier 1 Supply Rate (\$/AF)		\$208	\$243	\$243
Tier 2 Supply Rate (\$/AF)		\$295	\$285	\$285
System Access Rate (\$/AF)		\$346	\$373	\$389
Water Stewardship Rate (\$/AF)		\$65	\$0	\$0
System Power Rate (\$/AF)		\$136	\$161	\$167
Full Service Untreated Volumetric Cost (\$/AF)				
Tier 1		\$755	\$777	\$799
Tier 2		\$842	\$819	\$841
Treatment Surcharge (\$/AF)		\$323	\$327	\$344
Full Service Treated Volumetric Cost (\$/AF)				
Tier 1		\$1,078	\$1,104	\$1,143
Tier 2		\$1,165	\$1,146	\$1,185
Readiness-to-Serve Charge (\$M)		\$136	\$130	\$140
Capacity Charge (\$/cfs)		\$8,800	\$10,700	\$12,200

The attached Tables 2 through 8 show supporting data for each member agency's RTS Charge, Capacity Charge, Purchase Order commitment, and average annual Tier 1 maximum.

#### **Local Resources Program Effective Rate**

For purposes of agreements existing under the Local Resources Program (LRP), the LRP Effective Rate is calculated as the sum of the System Access Rate, Water Stewardship Rate, System Power Rate, the expected weighted average of Tier 1 Supply Rate and Tier 2 Supply Rate (equal to the estimated sales revenues expected from the sale of water at the Tier 1 and Tier 2 Supply Rates divided by total Metropolitan sales in acre-feet expected to be made at the Tier 1 and Tier 2 Supply Rates), the Treatment Surcharge, and the Capacity Charge expressed in dollars per acre-foot. Effective January 1, 2021, the LRP Effective Rate is \$1,128 per acre-foot, an increase of \$32 per acre-foot from the current level of \$1,096 per acre-foot. For CYs 2021 and 2022, no Water Stewardship Rate applies. Therefore, the LRP Effective Rate effective January 1, 2021 and January 1, 2022, does not include any amount for a Water Stewardship Rate.

If you have any questions, please contact Arnout Van den Berg at [avandenberg@mwdh2o.com](mailto:avandenberg@mwdh2o.com), or 213-217-5771, or me at [kkasaine@mwdh2o.com](mailto:kkasaine@mwdh2o.com), or 213-217-7121.

Katano Kasaine

cc: Board of Directors

**Table 2**

**Fiscal Year 2020/21 READINESS-TO-SERVE (RTS) CHARGE**

Member Agency	Rolling Ten-Year Average Firm Deliveries (Acre-Feet) FY2008/09 - FY2017/18	RTS Share	6 months @ \$136 million per year (7/20-12/20)	Rolling Ten-Year Average Firm Deliveries (Acre-Feet) FY2009/10 - FY2018/19	RTS Share	6 months @ \$130 million per year (1/21-6/21)	Total RTS Charge
Anaheim	18,484.7	1.19%	\$ 808,227	17,327.0	1.17%	\$ 763,281	\$ 1,571,508
Beverly Hills	10,636.8	0.68%	465,085	10,447.3	0.71%	460,220	\$ 925,304
Burbank	12,505.3	0.80%	546,783	12,323.6	0.84%	542,874	\$ 1,089,657
Calleguas	100,327.3	6.45%	4,386,723	97,187.9	6.59%	4,281,277	\$ 8,668,000
Central Basin	45,375.1	2.92%	1,983,986	42,103.2	2.85%	1,854,711	\$ 3,838,697
Compton	1,052.6	0.07%	46,024	779.3	0.05%	34,329	\$ 80,353
Eastern	95,589.5	6.15%	4,179,567	94,362.5	6.40%	4,156,814	\$ 8,336,381
Foothill	8,761.7	0.56%	383,098	8,395.4	0.57%	369,830	\$ 752,928
Fullerton	8,520.9	0.55%	372,569	8,125.5	0.55%	357,941	\$ 730,510
Glendale	17,219.1	1.11%	752,890	16,548.0	1.12%	728,965	\$ 1,481,855
Inland Empire	58,335.2	3.75%	2,550,655	56,560.7	3.83%	2,491,586	\$ 5,042,242
Las Virgenes	20,859.4	1.34%	912,059	20,448.6	1.39%	900,792	\$ 1,812,851
Long Beach	31,074.3	2.00%	1,358,696	30,374.2	2.06%	1,338,030	\$ 2,696,727
Los Angeles	298,801.6	19.21%	13,064,838	269,779.5	18.28%	11,884,203	\$ 24,949,041
MWDOC	214,227.5	13.77%	9,366,909	207,817.5	14.08%	9,154,682	\$ 18,521,591
Pasadena	19,306.1	1.24%	844,142	18,839.6	1.28%	829,913	\$ 1,674,056
San Diego	287,538.4	18.49%	12,572,364	258,318.0	17.51%	11,379,307	\$ 23,951,671
San Fernando	35.7	0.00%	1,561	35.6	0.00%	1,568	\$ 3,129
San Marino	854.7	0.05%	37,371	837.7	0.06%	36,902	\$ 74,273
Santa Ana	11,281.3	0.73%	493,265	10,780.4	0.73%	474,893	\$ 968,158
Santa Monica	6,403.0	0.41%	279,966	5,511.2	0.37%	242,777	\$ 522,742
Three Valleys	62,968.2	4.05%	2,753,229	62,229.1	4.22%	2,741,288	\$ 5,494,517
Torrance	16,507.9	1.06%	721,793	15,990.2	1.08%	704,393	\$ 1,426,186
Upper San Gabriel	22,639.8	1.46%	989,905	26,406.0	1.79%	1,163,225	\$ 2,153,130
West Basin	116,023.0	7.46%	5,073,004	115,327.9	7.82%	5,080,372	\$ 10,153,376
Western	69,876.5	4.49%	3,055,289	68,688.3	4.66%	3,025,826	\$ 6,081,114
<b>MWD Total</b>	<b>1,555,205.6</b>	<b>100.00%</b>	<b>\$ 68,000,000</b>	<b>1,475,544.2</b>	<b>100.00%</b>	<b>\$ 65,000,000</b>	<b>\$ 133,000,000</b>

Totals may not foot due to rounding

Data as of 3/2020

**Table 3A  
RTS Ten Year Rolling Average for Calendar Year 2020**

FISCAL YEAR	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	TYRA	RTS Share	RTS Share (\$)
Anaheim	22,617.2	24,700.7	20,947.3	21,327.8	21,104.8	16,220.4	16,842.3	13,409.0	12,797.0	14,880.2	18,484.7	1.19%	808,227
Beverly Hills	11,800.5	10,473.3	10,249.0	10,495.2	11,114.2	11,632.0	11,092.0	9,728.1	9,470.6	10,313.1	10,636.8	0.68%	465,085
Burbank	14,069.9	8,834.3	9,765.2	10,076.6	14,330.0	15,816.9	14,251.6	12,426.7	12,238.1	13,243.5	12,505.3	0.80%	546,783
Calleguas	116,914.9	102,175.2	91,365.2	102,684.0	109,933.4	116,685.3	97,103.0	83,203.5	86,845.8	96,362.2	100,327.3	6.45%	4,386,723
Central Basin	52,762.1	63,437.6	56,439.7	38,402.3	37,500.8	33,950.6	48,860.4	43,244.4	51,196.2	27,957.1	45,375.1	2.92%	1,983,986
Compton	2,733.1	2,602.9	1,828.5	1,612.1	1,682.8	43.5	0.3	-	5.2	17.8	1,052.6	0.07%	46,024
Eastern	102,243.4	91,753.9	81,269.7	90,397.2	106,725.6	102,414.5	92,544.0	75,276.1	105,086.0	108,184.6	95,589.5	6.15%	4,179,567
Foothill	11,268.1	9,878.7	8,715.0	7,842.9	8,105.9	10,018.0	8,104.1	6,737.6	8,087.9	8,858.5	8,761.7	0.56%	383,098
Fullerton	9,474.0	10,559.2	9,882.2	9,370.1	9,205.0	8,776.4	8,297.8	5,854.9	6,471.4	7,318.2	8,520.9	0.55%	372,569
Glendale	20,895.2	16,550.3	17,009.7	17,310.8	18,757.8	20,341.0	17,045.5	13,992.1	14,110.9	16,177.4	17,219.1	1.11%	752,890
Inland Empire	81,615.9	65,527.5	51,145.3	51,551.8	59,050.9	67,833.1	58,907.7	31,713.8	47,848.4	68,157.7	58,335.2	3.75%	2,550,655
Las Virgenes	23,675.8	20,199.9	18,722.9	21,619.5	22,853.0	23,758.8	22,064.4	17,199.7	19,557.2	18,942.5	20,859.4	1.34%	912,059
Long Beach	32,514.0	32,499.3	29,454.5	27,122.9	30,762.3	36,339.9	46,044.7	27,685.0	23,333.0	24,987.8	31,074.3	2.00%	1,358,696
Los Angeles	432,179.7	260,826.8	166,365.4	209,910.4	388,546.5	441,989.5	355,459.5	332,917.7	216,799.1	183,021.8	298,801.6	19.21%	13,064,838
MWDOC	246,991.5	216,474.1	188,806.5	188,573.7	213,850.4	244,693.8	227,369.3	172,400.0	180,248.7	262,867.1	214,227.5	13.77%	9,366,909
Pasadena	22,661.8	19,721.4	18,965.0	17,963.2	18,253.9	23,096.6	18,724.0	16,237.0	17,614.6	19,823.8	19,306.1	1.24%	844,142
San Diego	427,012.6	324,066.3	234,345.5	238,259.7	279,250.7	356,273.2	360,017.5	283,697.2	198,580.8	173,880.4	287,538.4	18.49%	12,572,364
San Fernando	0.1	0.4	59.4	17.4	118.2	61.4	99.6	-	-	-	35.7	0.00%	1,561
San Marino	1,009.7	583.8	423.5	486.4	814.1	1,582.6	731.4	661.2	971.0	1,282.8	854.7	0.05%	37,371
Santa Ana	12,752.5	14,846.1	12,278.2	12,645.2	12,453.7	11,911.9	10,304.8	8,182.9	8,210.8	9,226.9	11,281.3	0.73%	493,265
Santa Monica	12,075.9	10,637.7	8,181.6	6,210.1	6,330.5	5,900.3	4,257.6	2,809.2	3,570.7	4,056.8	6,403.0	0.41%	279,966
Three Valleys	67,974.7	58,407.6	63,574.3	62,027.9	68,586.0	71,071.6	58,847.4	54,521.7	61,408.7	63,262.1	62,968.2	4.05%	2,753,229
Torrance	19,352.1	16,471.2	17,377.5	16,086.5	16,855.2	17,209.5	16,205.0	13,668.0	16,379.8	15,473.9	16,507.9	1.06%	721,793
Upper San Gabriel	8,532.9	22,633.2	31,584.2	3,974.8	15,563.2	39,779.2	52,534.1	21,733.8	22,593.0	7,469.4	22,639.8	1.46%	989,905
West Basin	124,060.6	121,315.1	116,245.3	113,365.7	119,869.8	120,914.6	112,893.1	107,319.0	109,895.8	114,351.1	116,023.0	7.46%	5,073,004
Western	77,987.7	69,057.1	65,578.1	67,126.7	70,772.8	81,751.9	71,364.4	57,619.6	65,863.9	71,642.6	69,876.5	4.49%	3,055,289
<b>Total</b>	<b>1,955,175.9</b>	<b>1,594,233.6</b>	<b>1,330,578.7</b>	<b>1,346,460.9</b>	<b>1,662,391.5</b>	<b>1,880,066.5</b>	<b>1,729,965.5</b>	<b>1,412,238.2</b>	<b>1,299,184.6</b>	<b>1,341,759.3</b>	<b>1,555,205.6</b>	<b>100.00%</b>	<b>\$ 68,000,000</b>

Data as of 3/2018

**Table 3B  
RTS Ten Year Rolling Average for Calendar Year 2021**

FISCAL YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	TYRA	RTS Share	RTS Share (\$)
Anaheim	24,700.7	20,947.3	21,327.8	21,104.8	16,220.4	16,842.3	13,409.0	12,797.0	14,899.2	11,021.6	17,327.0	1.17%	763,281
Beverly Hills	10,473.3	10,249.0	10,495.2	11,114.2	11,632.0	11,092.0	9,728.1	9,470.6	10,313.1	9,905.4	10,447.3	0.71%	460,220
Burbank	8,834.3	9,765.2	10,076.6	14,330.0	15,816.9	14,251.6	12,426.7	12,238.1	13,243.5	12,252.6	12,323.6	0.84%	542,874
Calleguas	102,175.2	91,365.2	102,684.0	109,933.4	116,685.3	97,103.0	83,203.5	86,845.8	96,362.2	85,521.3	97,187.9	6.59%	4,281,277
Central Basin	63,437.6	56,439.7	38,402.3	37,500.8	33,950.6	48,860.4	43,244.4	51,196.2	27,954.4	20,045.7	42,103.2	2.85%	1,854,711
Compton	2,602.9	1,828.5	1,612.1	1,682.8	43.5	0.3	-	5.2	17.8	0.3	779.3	0.05%	34,329
Eastern	91,753.9	81,269.7	90,397.2	106,725.6	102,414.5	92,544.0	75,276.1	105,086.0	108,184.6	89,973.8	94,362.5	6.40%	4,156,814
Foothill	9,878.7	8,715.0	7,842.9	8,105.9	10,018.0	8,104.1	6,737.6	8,087.9	8,858.5	7,604.9	8,395.4	0.57%	369,830
Fullerton	10,559.2	9,882.2	9,370.1	9,205.0	8,776.4	8,297.8	5,854.9	6,471.4	7,318.2	5,519.3	8,125.5	0.55%	357,941
Glendale	16,550.3	17,009.7	17,310.8	18,757.8	20,341.0	17,045.5	13,992.1	14,110.9	16,177.4	14,184.6	16,548.0	1.12%	728,965
Inland Empire	65,527.5	51,145.3	51,551.8	59,050.9	67,833.1	58,907.7	31,713.8	47,848.4	68,157.7	63,870.4	56,560.7	3.83%	2,491,586
Las Virgenes	20,199.9	18,722.9	21,619.5	22,853.0	23,758.8	22,064.4	17,199.7	19,557.2	18,942.5	19,567.6	20,448.6	1.39%	900,792
Long Beach	32,499.3	29,454.5	27,122.9	30,762.3	36,339.9	46,044.7	27,685.0	23,333.0	24,987.8	25,512.2	30,374.2	2.06%	1,338,030
Los Angeles	260,826.8	166,365.4	209,910.4	388,546.5	441,989.5	355,459.5	332,917.7	216,799.1	183,021.8	141,958.3	269,779.5	18.28%	11,884,203
MWDOC	216,474.1	188,806.5	188,573.7	213,850.4	244,693.8	227,369.3	172,400.0	180,248.7	262,825.3	182,933.6	207,817.5	14.08%	9,154,682
Pasadena	19,721.4	18,965.0	17,963.2	18,253.9	23,096.6	18,724.0	16,237.0	17,614.6	19,823.8	17,996.0	18,839.6	1.28%	829,913
San Diego	324,066.3	234,345.5	238,259.7	279,250.7	356,273.2	360,017.5	283,697.2	198,556.9	173,822.3	134,890.7	258,318.0	17.51%	11,379,307
San Fernando	0.4	59.4	17.4	118.2	61.4	99.6	-	-	-	-	35.6	0.00%	1,568
San Marino	583.8	423.5	486.4	814.1	1,582.6	731.4	661.2	971.0	1,282.8	839.8	837.7	0.06%	36,902
Santa Ana	14,846.1	12,278.2	12,645.2	12,453.7	11,911.9	10,304.8	8,182.9	8,210.8	9,226.9	7,743.0	10,780.4	0.73%	474,893
Santa Monica	10,637.7	8,181.6	6,210.1	6,330.5	5,900.3	4,257.6	2,809.2	3,570.7	4,056.8	3,157.0	5,511.2	0.37%	242,777
Three Valleys	58,407.6	63,574.3	62,027.9	68,586.0	71,071.6	58,847.4	54,521.7	61,408.7	63,175.1	60,670.9	62,229.1	4.22%	2,741,288
Torrance	16,471.2	17,377.5	16,086.5	16,855.2	17,209.5	16,205.0	13,668.0	16,379.8	15,473.9	14,175.8	15,990.2	1.08%	704,393
Upper San Gabriel	22,633.2	31,584.2	3,974.8	15,563.2	39,779.2	52,534.1	21,733.8	22,593.0	7,469.4	46,195.2	26,406.0	1.79%	1,163,225
West Basin	121,315.1	116,245.3	113,365.7	119,869.8	120,914.6	112,893.1	107,319.0	109,895.8	114,351.1	117,109.1	115,327.9	7.82%	5,080,372
Western	69,057.1	65,578.1	67,126.7	70,772.8	81,751.9	71,364.4	57,619.6	65,863.9	71,642.6	66,105.4	68,688.3	4.66%	3,025,826
<b>Total</b>	<b>1,594,233.6</b>	<b>1,330,578.7</b>	<b>1,346,460.9</b>	<b>1,662,391.5</b>	<b>1,880,066.5</b>	<b>1,729,965.5</b>	<b>1,412,238.2</b>	<b>1,299,160.7</b>	<b>1,341,588.7</b>	<b>1,158,754.5</b>	<b>1,475,544.2</b>	<b>100.00%</b>	<b>65,000,000</b>

Data as of 3/2020

**Table 4****ESTIMATED NET FY 2020/21 READINESS-TO-SERVE (RTS) CHARGE**

Member Agency	Total RTS Charge	ESTIMATED STANDBY CHARGES			Estimated Net RTS Charge
		Gross Standby Charge Revenues	Delinquencies & Administrative	Net Standby Charge	
Anaheim	\$ 1,571,508	\$ 586,789	\$ 26,631	\$ 560,159	\$ 1,011,349
Beverly Hills	925,304	-	-	-	925,304
Burbank	1,089,657	413,833	17,895	395,938	693,719
Calleguas MWD	8,668,000	2,484,527	111,319	2,373,207	6,294,793
Central Basin MWD	3,838,697	3,552,963	157,784	3,395,179	443,518
Compton	80,353	90,721	4,464	86,257	(5,904)
Eastern MWD	8,336,381	2,784,940	129,869	2,655,071	5,681,310
Foothill MWD	752,928	311,994	13,877	298,117	454,811
Fullerton	730,510	377,521	16,723	360,798	369,712
Glendale	1,481,855	551,143	24,120	527,023	954,832
Inland Empire Utilities Agency	5,042,242	1,979,191	91,171	1,888,020	3,154,221
Las Virgenes MWD	1,812,851	429,823	19,657	410,166	1,402,685
Long Beach	2,696,727	1,124,411	49,233	1,075,178	1,621,549
Los Angeles	24,949,041	-	-	-	24,949,041
Municipal Water District of Orange County	18,521,591	7,497,253	330,243	7,167,010	11,354,581
Pasadena	1,674,056	460,865	20,243	440,622	1,233,434
San Diego County Water Authority	23,951,671	12,774,707	562,078	12,212,629	11,739,042
San Fernando	3,129	-	-	-	3,129
San Marino	74,273	40,972	1,868	39,104	35,169
Santa Ana	968,158	431,940	19,801	412,139	556,019
Santa Monica	522,742	-	-	-	522,742
Three Valleys MWD	5,494,517	1,858,926	81,365	1,777,561	3,716,956
Torrance	1,426,186	496,476	21,728	474,748	951,439
Upper San Gabriel Valley MWD	2,153,130	1,983,041	89,169	1,893,872	259,259
West Basin MWD	10,153,376	-	-	-	10,153,376
Western MWD	6,081,114	3,571,097	160,653	3,410,444	2,670,670
<b>MWD Total</b>	<b>\$ 133,000,000</b>	<b>\$ 43,803,133</b>	<b>\$ 1,949,890</b>	<b>\$ 41,853,242</b>	<b>\$ 91,146,757</b>

Totals may not foot due to rounding

Data as of 3/2020

**Table 5  
2020/21 READINESS-TO-SERVE (RTS) CHARGE BILLING PREFERENCE**

Member Agency	Total RTS Charge FY 2020/21	6 months @ \$136 million per year (7/20-12/20)		6 months @ \$130 million per year (1/21-6/21)		Net Standby Charge	Estimated Net RTS Charge / (Carryover)	Elected Standby Charge Option	Current Billing Preference	Semi-Annual			Quarterly			Monthly	
		Due December 31, 2020	Due June 30, 2021	Due September 30, 2020	Due December 31, 2020					Due March 31, 2021	Due June 30, 2021	Due end of each month (July through December)	Due end of each month (January through June)				
Anaheim	\$ 1,571,508	\$ 808,227	\$ 763,281	\$ 560,159	\$ 1,011,349	Yes	Semi-Annual	\$ 528,148	\$ 483,202	\$ 264,074	\$ 264,074	\$ 241,601	\$ 241,601	\$ 88,025	\$ 80,534		
Beverly Hills	925,304	465,085	460,220	0	925,304	No	Monthly	465,085	460,220	232,542	232,542	230,110	230,110	77,514	76,703		
Burbank	1,089,657	546,783	542,874	395,938	693,719	Yes	Monthly	348,814	344,904	174,407	174,407	172,452	172,452	58,136	57,484		
Calleguas	8,668,000	4,386,723	4,281,277	2,373,207	6,294,793	Yes	Monthly	3,200,119	3,094,673	1,600,060	1,600,060	1,547,337	1,547,337	533,353	515,779		
Central Basin	3,838,697	1,983,986	1,854,711	3,395,179	443,518	Yes	Monthly	286,397	157,121	143,198	143,198	78,561	78,561	47,733	26,187		
Compton	80,353	46,024	34,329	86,257	(5,904)	Yes	Monthly	2,895	(8,799)	1,448	1,448	(4,400)	(4,400)	483	(1,467)		
Eastern	8,336,381	4,179,567	4,156,814	2,655,071	5,681,310	Yes	Semi-Annual	2,852,032	2,829,278	1,426,016	1,426,016	1,414,639	1,414,639	475,339	471,546		
Foothill	752,928	383,098	369,830	298,117	454,811	Yes	Monthly	234,039	220,772	117,019	117,019	110,386	110,386	39,006	36,795		
Fullerton	730,510	372,569	357,941	360,798	369,712	Yes	Monthly	192,170	177,542	96,085	96,085	88,771	88,771	32,028	29,590		
Glendale	1,481,855	752,890	728,965	527,023	954,832	Yes	Monthly	489,379	465,454	244,689	244,689	232,727	232,727	81,563	77,576		
Inland Empire	5,042,242	2,550,655	2,491,586	1,888,020	3,154,221	Yes	Semi-Annual	1,606,645	1,547,576	803,323	803,323	773,788	773,788	267,774	257,929		
Las Virgenes	1,812,851	912,059	900,792	410,166	1,402,685	Yes	Monthly	706,976	695,709	353,488	353,488	347,855	347,855	117,829	115,952		
Long Beach	2,696,727	1,358,696	1,338,030	1,075,178	1,621,549	Yes	Semi-Annual	821,108	800,442	410,554	410,554	400,221	400,221	136,851	133,407		
Los Angeles	24,949,041	13,064,838	11,884,203	0	24,949,041	No	Semi-Annual	13,064,838	11,884,203	6,532,419	6,532,419	5,942,102	5,942,102	2,177,473	1,980,701		
MWDOC	18,521,591	9,366,909	9,154,682	7,167,010	11,354,581	Yes	Monthly	5,783,404	5,571,177	2,891,702	2,891,702	2,785,588	2,785,588	963,901	928,529		
Pasadena	1,674,056	844,142	829,913	440,622	1,233,434	Yes	Monthly	623,831	609,603	311,916	311,916	304,801	304,801	103,972	101,600		
San Diego	23,951,671	12,572,364	11,379,307	12,212,629	11,739,042	Yes	Semi-Annual	6,466,050	5,272,992	3,233,025	3,233,025	2,636,496	2,636,496	1,077,675	878,832		
San Fernando	3,129	1,561	1,568	0	3,129	Yes	Semi-Annual	1,561	1,568	780	780	784	784	260	261		
San Marino	74,273	37,371	36,902	39,104	35,169	Yes	Monthly	17,819	17,350	8,910	8,910	8,675	8,675	2,970	2,892		
Santa Ana	968,158	493,265	474,893	412,139	556,019	Yes	Semi-Annual	287,195	268,824	143,598	143,598	134,412	134,412	47,866	44,804		
Santa Monica	522,742	279,966	242,777	0	522,742	No	Monthly	279,966	242,777	139,983	139,983	121,388	121,388	46,661	40,463		
Three Valleys	5,494,517	2,753,229	2,741,288	1,777,561	3,716,956	Yes	Semi-Annual	1,864,449	1,852,507	932,224	932,224	926,254	926,254	310,741	308,751		
Torrance	1,426,186	721,793	704,393	474,748	951,439	Yes	Semi-Annual	484,420	467,019	242,210	242,210	233,510	233,510	80,737	77,837		
Upper San Gabriel	2,153,130	989,905	1,163,225	1,893,872	259,259	Yes	Quarterly	42,969	216,289	21,485	21,485	108,145	108,145	7,162	36,048		
West Basin	10,153,376	5,073,004	5,080,372	0	10,153,376	No	Monthly	5,073,004	5,080,372	2,536,502	2,536,502	2,540,186	2,540,186	845,501	846,729		
Western	6,081,114	3,055,289	3,025,826	3,410,444	2,670,670	Yes	Monthly	1,350,067	1,320,604	675,033	675,033	660,302	660,302	225,011	220,101		
<b>Total</b>	<b>\$ 133,000,000</b>	<b>\$ 68,000,000</b>	<b>\$ 65,000,000</b>	<b>\$ 41,853,242</b>	<b>\$ 91,146,757</b>			<b>\$ 47,073,379</b>	<b>\$ 44,073,379</b>	<b>\$ 23,536,689</b>	<b>\$ 23,536,689</b>	<b>\$ 22,036,689</b>	<b>\$ 22,036,689</b>	<b>\$ 7,845,563</b>	<b>\$ 7,345,563</b>		

Totals may not foot due to rounding  
Data as of 3/2020



**Table 6**  
**Calendar Year 2021 Capacity Charge**

AGENCY	Peak Day Demand (cfs) (May 1 through September 30) Calendar Year				Rate (\$/cfs): \$10,700
	2017	2018	2019	3-Year Peak	Calendar Year 2021 Capacity Charge
Anaheim	33.0	37.2	37.1	37.2	398,040
Beverly Hills	25.7	27.8	23.5	27.8	297,460
Burbank	14.0	17.1	17.3	17.3	185,110
Calleguas	186.5	184.7	168.9	186.5	1,995,550
Central Basin	36.7	39.2	48.6	48.6	520,020
Compton	0.1	6.9	2.9	6.9	73,830
Eastern	216.6	225.1	223.3	225.1	2,408,570
Foothill	18.6	19.9	16.0	19.9	212,930
Fullerton	13.0	13.3	13.1	13.3	142,310
Glendale	41.4	33.5	32.2	41.4	442,980
Inland Empire	140.5	147.8	118.7	147.8	1,581,460
Las Virgenes	44.6	45.9	39.4	45.9	491,130
Long Beach	55.2	80.4	51.8	80.4	860,280
Los Angeles	250.4	284.6	283.2	284.6	3,045,220
MWDOC	418.6	442.3	263.2	442.3	4,732,610
Pasadena	39.9	43.0	40.0	43.0	460,100
San Diego	749.7	855.5	672.0	855.5	9,153,850
San Fernando	-	-	-	-	-
San Marino	7.5	4.5	2.3	7.5	80,250
Santa Ana	19.9	19.3	19.4	19.9	212,930
Santa Monica	16.6	16.7	20.7	20.7	221,490
Three Valleys	126.4	142.9	128.1	142.9	1,529,030
Torrance	34.0	32.6	27.8	34.0	363,800
Upper San Gabriel	12.1	23.3	29.1	29.1	311,370
West Basin	201.7	202.4	211.8	211.8	2,266,260
Western	175.2	194.7	170.5	194.7	2,083,290
<b>Total</b>	<b>2,877.9</b>	<b>3,140.6</b>	<b>2,660.9</b>	<b>3,184.1</b>	<b>34,069,870</b>

Totals may not foot due to rounding

Data as of 3/2020

**Table 7****Purchase Orders (acre-feet)**

Member Agency	Commitments (Jan. 2015 - Dec. 2024)	Firm Purchases (Jan. 2015 - Feb. 2020)	Remaining PO Commitments
Anaheim	148,270	71,208	77,062
Beverly Hills	89,200	51,120	38,080
Burbank	108,910	75,021	33,889
Calleguas	788,180	457,726	330,454
Central Basin*	-	185,870	-
Compton*	-	62	-
Eastern	783,900	417,548	366,352
Foothill	73,310	40,410	32,900
Fullerton	75,320	32,207	43,113
Glendale	174,810	76,266	98,544
Inland Empire	398,350	281,637	116,713
Las Virgenes	162,390	98,650	63,740
Long Beach	263,140	142,196	120,944
Los Angeles	2,033,130	1,149,008	884,122
MWDOC	2,144,230	1,003,955	1,140,275
Pasadena	153,100	94,049	59,051
San Diego CWA*	-	1,003,513	-
San Fernando*	-	-	-
San Marino	9,610	4,821	4,789
Santa Ana	80,860	40,688	40,172
Santa Monica*	-	17,920	-
Three Valleys	537,920	323,117	214,803
Torrance	128,030	77,527	50,503
Upper San Gabriel	110,080	207,480	-
West Basin	902,780	579,103	323,677
Western MWD	705,220	328,048	377,172
<b>TOTAL</b>	<b>9,870,740</b>	<b>6,759,151</b>	<b>4,416,354</b>

\*No Purchase Order

Data as of 3/2020

**Table 8**

**Tier 1 annual maximum (acre-feet)**

Member Agency	Base Selected	5-Year Rolling Average No Allocation Years (FY14/15, FY16/17, FY17/18, FY18/19)	Base Reset Year	2021 Base	Annual Average Tier 1 Maximum
Anaheim	27,154	13,890		27,154	24,439
Beverly Hills	14,867	10,195		14,867	13,380
Burbank	18,640	14,426		18,640	16,776
Calleguas	131,364	90,791		131,364	118,228
Central Basin*	119,617	37,014		119,617	71,770
Compton*	5,620	6		5,620	3,372
Eastern	130,650	83,526		130,650	117,585
Foothill	13,081	8,164		13,081	11,773
Fullerton	12,554	6,902		12,554	11,299
Glendale	29,135	15,380		29,135	26,222
Inland Empire	103,648	59,696		103,648	93,283
Las Virgenes	27,065	20,033		27,065	24,359
Long Beach	57,560	29,969		57,560	51,804
Los Angeles	372,959	224,228	2016	415,136	373,623
MWDOC	357,372	214,117		357,372	321,635
Pasadena	25,517	18,540		25,517	22,965
San Diego CWA*	655,903	216,691		655,903	393,542
San Fernando*	1,049	25		1,049	629
San Marino	1,602	956		1,602	1,442
Santa Ana	21,797	8,871		21,797	19,617
Santa Monica*	12,344	3,761		12,344	7,406
Three Valleys	89,653	62,620		89,653	80,688
Torrance	21,338	15,559		21,338	19,204
Upper San Gabriel	74,698	42,818		74,698	67,228
West Basin	150,464	113,562		150,464	135,418
Western MWD	117,537	68,744		117,537	105,783
<b>TOTAL</b>	<b>2,593,188</b>	<b>1,380,484</b>		<b>2,635,365</b>	<b>2,133,470</b>

\*No Purchase Order; T1 maximum is annual, not cumulative

Data as of 3/2020