## **ORDINANCE NO. 2016-** 02

AN ORDINANCE OF THE BOARD OF DIRECTORS OF THE SAN DIEGO COUNTY WATER AUTHORITY SETTING RATES AND CHARGES FOR THE DELIVERY AND SUPPLY OF WATER, USE OF FACILITIES, AND PROVISION OF SERVICES

WHEREAS, Subdivision (11) of Section 5 of the County Water Authority Act provides, in part that, the Authority's Board of Directors, "as far as practicable, shall provide each of its member agencies with adequate supplies of water to meet their expanding and increasing needs;" and

WHEREAS, Subdivision (13) of Section 5 of the County Water Authority Act provides that the Authority may: "Fix, revise, and collect rates or other charges for the delivery of water, use of any facilities or property, or provision of services. In fixing rates, the Board may establish reasonable classifications among different classes and conditions of service, but rates shall be the same for similar classes and conditions of service"; and

WHEREAS, Subdivision (j) of Section 7 of the County Water Authority Act provides in part, that the Authority's Board of Directors, "as far as practicable, shall fix such rate or rates for water as will result in revenues which will pay the operating expenses of the Authority, provide for required maintenance, and provide for the payment of the interest and principal of the bonded debt;" and

WHEREAS, the Long-Range Financing Plan adopted by the Board of Directors contemplates the establishment of sufficient rates and charges, when considered along with taxes and other revenues of the Authority, to provide revenues for accomplishment of the Authority's purposes and programs as determined by the Board of Directors; and

WHEREAS, pursuant to the County Water Authority Act, the Board of Directors has adopted ordinances and resolutions levying and fixing property taxes, water standby availability charges and other rates and charges for delivery and supply of water, use of facilities and provision of other services by the Authority, including, without limitation, a System Capacity Charge, water Treatment Capacity Charge, an Infrastructure Access Charge, a Readiness-to-Serve Charge and water rates and charges; and

WHEREAS, the Board of Directors, upon recommendation of the Rate Study Subcommittee and the Fiscal Policy Committee, enacted Ordinance 2002-03, "An Ordinance of the Board of Directors of the San Diego County Water Authority Setting Rates and Charges for the Delivery and Supply of Water, Use of Facilities and Provision of Services", which established a new structure for water rates and charges; and

WHEREAS, the rate structure is incorporated into the Water Authority's Administrative Code as section 5.00.050 of chapter 5.00; and

WHEREAS, the Board of Directors, on June 25, 2015, adopted Ordinance No. 2015-03 setting rates and charges currently in effect; and

WHEREAS, since 2002, the Water Authority board of directors has regularly reviewed its budget, fiscal policies, revenue requirements, cost allocations, rates, and charges, and has adopted

ordinances and resolutions establishing appropriate rates and charges for delivery and supply of water, use of facilities, and provision of services; and

WHEREAS, on May 21, 2002, the Authority filed a Notice of Exemption pursuant to the California Environmental Quality Act (CEQA) for the project described as "Establishment of water supply and delivery rates and charges including: Customer Service Charge, Emergency Storage Program Charge, Transportation Rate, Supply Service Charge, Capacity Reservation Charge and Readiness-to-Serve Charge, and maintaining the Infrastructure Access Charge and Standby Availability Charge" stating the project is exempt from the requirements of CEQA pursuant to the statutory exemption of Public Resources Code Section 21080(b)(8) and stating as the reason therefore: "Project involves establishment of water rates, tolls, fares, or other charges for the purpose of meeting operating expenses, including employee wages and benefits; purchasing and leasing supplies, equipment, or materials; meeting financial reserve needs and requirements; or obtaining funds for capital projects within existing service areas."; and

WHEREAS, the adoption of this ordinance is exempt from CEQA for the same reason; and

WHEREAS, the Finance Department has presented reports dated May 18, 2016 and June 15, 2016 to the Administrative and Finance Committee (the "Reports"); and

WHEREAS, on June 23, 2016 a duly noticed public hearing was held by the Administrative and Finance Committee which thereafter recommended the adjustments to the Water Authority's rates and charges as set forth in this ordinance; and

WHEREAS, the Board has considered the recommendations of the Administrative and Finance Committee and is fully informed; and

WHEREAS, the Board of Directors has considered its budget, fiscal policies, and prior rate setting actions, the information contained in the Report and the Study, the testimony and other evidence presented during the public hearing, and the recommendations of the Administrative and Finance Committee; and

WHEREAS, the Board of Directors hereby makes the following legislative findings and determinations:

- 1. The foregoing recitals are true and correct;
- 2. The rates and charges as proposed and recommended in the Reports are exempt from the requirements of the California Environmental Quality Act pursuant to Public Resources Code Section 21080(b)(8);
- 3. Any and all protests, if any, to the rates and charges as proposed and recommended in the Reports are overruled;
- 4. The Reports and Study are approved;
- 5. The rates and charges as proposed and recommended in the Report and Study are reasonably expected to generate revenues that meet, but do not exceed, the Authority's revenue requirements to fund its capital, operation, maintenance, and other costs, and the allocation of those costs to the member agencies and others through the rates and charges are reasonable, fair, and proper.

NOW, THEREFORE, the Board of Directors of the San Diego County Water Authority does ordain as follows:

- 1. The Authority's revenues from taxes, water rates and charges consists of: ad valorem property taxes, including payments of member agencies in lieu of taxes; a standby availability charge levied pursuant to Section 5.2 of the County Water Authority Act, including payments of such charges pursuant to Section 5.3 of the County Water Authority Act; an infrastructure access charge levied pursuant to Section 5.00.050 (c) of the Administrative Code; a System Capacity Charge and a water Treatment Capacity Charge levied pursuant to Section 5.9 of the County Water Authority Act and Ordinance No. 2013-03; and water rates and charges having the following components as described in this ordinance: Customer Service, Storage, Transportation, Treatment and Supply.
- 2. Ad valorem taxes, the standby availability charge and the system and water treatment capacity charges are not affected by this ordinance. All other water rates and charges shall continue to be paid pursuant to existing authority until increased or adjusted as provided in this ordinance.
- 3. Commencing January 1, 2017, the amount of the Infrastructure Access Charge to be paid monthly by each member agency of the Authority, shall be \$2.87 per equivalent meter within the territory of the member agency and determined according to Table 1 below.

Table 1 - Infrastructure Access Charge Allocation						
Member Agency	IAC Equivalent Meters (ME) as of 12/31/15 <sup>1</sup>	Monthly Rate (\$/ME)	CY17 Annual Charge	Monthly Charge		
Carlsbad M.W.D.	35,782	2.87	\$ 1,232,328	\$ 102,694		
Del Mar, City of	2,490	2.87	85,752	7,146		
Escondido, City of	34,941	2.87	1,203,372	100,281		
Fallbrook P.U.D.	11,772	2.87	405,432	33,786		
Helix W.D.	64,928	2.87	2,236,116	186,343		
Lakeside W.D.	8,051	2.87	277,272	23,106		
Oceanside, City of	56,408	2.87	1,942,692	161,891		
Olivenhain M.W.D.	27,955	2.87	962,772	80,231		
Otay W.D.	58,621	2.87	2,018,904	168,242		
Padre Dam M.W.D.	26,350	2.87	907,500	75,625		
Pendleton Military Reservation		2.87				
Poway, City of	16,930	2.87	583,068	48,589		
Rainbow M.W.D.	14,505	2.87	499,548	41,629		
Ramona M.W.D.	10,193	2.87	351,048	29,254		
Rincon Del Diablo M.W.D.	9,610	2.87	330,972	27,581		
San Diego, City of	399,666	2.87	13,764,492	1,147,041		
San Dieguito W.D.	15,044	2.87	518,112	43,176		
Santa Fe I.D.	10,433	2.87	359,316	29,943		
Sweetwater Authority	42,898	2.87	1,477,404	123,117		
Vallecitos W.D.	26,502	2.87	912,732	76,061		
Valley Center M.W.D.	14,800	2.87	509,712	42,476		
Vista I.D.	35,320	2.87	1,216,416	101,368		
Yuima M.W.D.	511	2.87	17,604	1,467		
Totals	923,710		\$ 31,812,564	\$ 2,651,047		

<sup>&</sup>lt;sup>1</sup>Equivalent meters rounded to nearest whole meter; annual and monthly charges rounded to nearest dollar.

<sup>4.</sup> Effective January 1, 2017, the Customer Service Charge is fixed at \$26,400,000. Commencing January 1, 2017 the amount of the monthly Customer Service Charge to be paid by each member agency shall be determined according to Table 2 below.

Table 2 - Customer Service Charge Allocation					
Member Agency	3-Year Average Deliveries (AF) <sup>1</sup>	CY17 Annual Charge	Monthly Charge		
Carlsbad M.W.D.	17,139	\$ 904,747			
Del Mar, City of	1,064	56,167	4,681		
Escondido, City of	22,390	1,181,941	98,495		
Fallbrook P.U.D.	12,704	670,629	55,886		
Helix W.D.	31,499	1,662,795	138,565		
Lakeside W.D.	3,430	181,066	15,089		
Oceanside, City of	23,995	1,266,667	105,556		
Olivenhain M.W.D.	20,841	1,100,172	91,681		
Otay W.D.	31,864	1,682,063	140,171		
Padre Dam M.W.D.	11,440	603,904	50,325		
Pendleton Military Reservation	49	2,587	216		
Poway, City of	12,017	634,363	52,864		
Rainbow M.W.D.	21,794	1,150,479	95,873		
Ramona M.W.D.	6,664	351,785	29,315		
Rincon Del Diablo M.W.D.	6,517	344,025	28,669		
San Diego, City of	186,919	9,867,229	822,268		
San Dieguito W.D.	4,580	241,773	20,148		
Santa Fe I.D.	8,885	469,029	39,086		
Sweetwater Authority	9,915	523,401	43,617		
Vallecitos W.D.	16,877	890,917	74,243		
Valley Center M.W.D.	28,147	1,485,847	123,821		
Vista I.D.	17,351	915,939	76,328		
Yuima M.W.D.	3,735	197,166	16,431		
Contract Water	290	15,309	1,276		
Totals	500,106	\$ 26,400,000	\$ 2,200,000		

<sup>&</sup>lt;sup>1</sup>Three-year rolling average of M&I, SAWR and agricultural MWD deliveries (excludes wheeled water) based on FY12-FY14 period. Rounded to nearest acre-foot. Annual and monthly charges are rounded to nearest dollar.

<sup>5.</sup> Effective January 1, 2017, the Storage Charge is fixed at \$65,000,000. Commencing January 1, 2017 the amount of the monthly Storage Charge to be paid by each member agency shall be determined according to Table 3 below.

Table 3 - Storage Charge Allocation							
Member Agency	3-Year Average Deliveries (AF) <sup>1</sup>	CY17 Annual Charge	Monthly Charge				
Carlsbad M.W.D.	17,139	\$ 2,450,195	\$ 204,183				
Del Mar, City of	1,064	152,110	12,676				
Escondido, City of	19,246	2,751,412	229,284				
Fallbrook P.U.D.	8,246	1,178,850	98,238				
Helix W.D.	31,499	4,503,103	375,259				
Lakeside W.D.	3,430	490,353	40,863				
Oceanside, City of	23,496	3,358,993	279,916				
Olivenhain M.W.D.	20,712	2,960,992	246,749				
Otay W.D.	31,864	4,555,284	379,607				
Padre Dam M.W.D.	11,022	1,575,707	131,309				
Pendleton Military Reservation	49	7,005	584				
Poway, City of	11,970	1,711,234	142,603				
Rainbow M.W.D.	11,120	1,589,717	132,476				
Ramona M.W.D.	5,174	739,676	61,640				
Rincon Del Diablo M.W.D.	6,309	901,936	75,161				
San Diego, City of	186,795	26,704,250	2,225,353				
San Dieguito W.D.	4,580	654,758	54,563				
Santa Fe I.D.	8,877	1,269,058	105,755				
Sweetwater Authority	9,915	1,417,450	118,121				
Vallecitos W.D.	15,640	2,235,898	186,325				
Valley Center M.W.D.	8,712	1,245,469	103,789				
Vista I.D.	17,267	2,468,494	205,708				
Yuima M.W.D.	546	78,056	6,505				
Totals	454,672	\$ 65,000,000	\$ 5,416,667				

<sup>&</sup>lt;sup>1</sup>Three-year rolling average of firm, non-agricultural MWD deliveries based on FY13-FY15 period. Rounded to the nearest acre-foot. Annual and monthly charges are rounded to nearest dollar.

<sup>6.</sup> A Supply Reliability Charge is established as described in the Report and the Study, effective January 1, 2017, the Supply Reliability Charge is fixed at \$24,800,000. Commencing January 1, 2017 the amount of the monthly Supply Reliability Charge to be paid by each member agency shall be determined according to Table 4 below.

Table 4 - Supply Reliability Charge						
Member Agency	5-Year Average Deliveries (AF) <sup>1</sup>	CY17 Annual Charge	Monthly Charge			
Carlsbad M.W.D.	16,661	\$ 958,082				
Del Mar, City of	1,073	61,702	5,142			
Escondido, City of	16,514	949,628	79,136			
Fallbrook P.U.D.	8,152	468,776	39,065			
Helix W.D.	27,495	1,581,085	131,757			
Lakeside W.D.	3,383	194,538	16,212			
Oceanside, City of	23,012	1,323,292	110,274			
Olivenhain M.W.D.	19,931	1,146,121	95,510			
Otay W.D.	31,197	1,793,966	149,497			
Padre Dam M.W.D.	10,981	631,456	52,621			
Pendleton Military Reservation	51	2,933	244			
Poway, City of	11,544	663,831	55,319			
Rainbow M.W.D.	11,550	664,176	55,348			
Ramona M.W.D.	4,870	280,047	23,337			
Rincon Del Diablo M.W.D.	6,041	347,384	28,949			
San Diego, City of	179,339	10,312,791	859,400			
San Dieguito W.D.	3,661	210,524	17,544			
Santa Fe I.D.	7,265	417,770	34,814			
Sweetwater Authority	8,466	486,833	40,569			
Vallecitos W.D.	15,366	883,613	73,634			
Valley Center M.W.D.	8,915	512,652	42,721			
Vista I.D.	14,979	861,359	71,780			
Yuima M.W.D.	345	19,839	1,653			
Contract Water - South Coast	480	27,602	2,300			
Totals	431,271	\$ 24,800,000	\$ 2,066,666			

<sup>&</sup>lt;sup>1</sup>Five-year rolling average of firm, non-agricultural MWD deliveries based on FY11-FY15 period. Rounded to the nearest acre-foot. Annual and monthly charges are rounded to nearest dollar.

- 7. Effective January 1, 2017, the Transportation Rate is fixed at \$110 per acre-foot of water delivered by the Authority through Authority facilities. Member agencies shall pay the Transportation Rate for deliveries of Water Authority supplies in accordance with the procedures and processes of the Administrative Code relating to billing and payment of the Municipal and Industrial Water Rate. Payment of the Transportation Rate in connection with the wheeling of third-party water (non-Water Authority supplies) will be determined by an agreement approved by the Board of Directors. Wheeling of third-party water is also subject to a separate administration fee as stated in the agreement.
- 8. Effective January 1, 2017, the Melded Treatment Rate is fixed at \$290 per acrefoot.
- 9. (a) Each member agency shall reimburse the Authority on a per-acre foot of water delivered basis, except as otherwise provided in subdivisions (b) and (c), for rates, fees and charges of the Metropolitan Water District of Southern California, the Imperial Irrigation District, or other sources of supply that may become available to the Authority (collectively the Supply Charges). It is the intent of the Authority to charge the melded rate for supply representing the cost of water to the Authority for the appropriate class of service. Effective

January 1, 2017, the Melded Untreated Supply Rate (Melded Supply Rate) is \$855 per acre-foot to reflect the cost of the supply of untreated municipal and industrial water to the Water Authority.

(b) Effective January 1, 2017 as part of the Supply Charges, each member agency shall pay to the Authority a MWD Capacity Charge determined according to the method set forth in Table 5 below.

Table 5 - Calendar Year 2017 MWD Capacity Charge Allocation (Capacity Charge)							
Member Agency	Coincident Peak Week Deliveries (AF) <sup>1</sup>				5-year		
	9/12/2011	7/2/2012	9/3/2013	5/19/2014	6/23/2015	average share²	CY2017 Charge
Carlsbad M.W.D.	410.4	451.6	361.0	569.2	337.8	3.4875%	\$ 315,739
Del Mar, City of	25.2	32.2	13.4	17.2	20.4	0.1765%	16,069
Escondido, City of	424.3	532.3	557.2	641.8	400.6	4.1614%	378,916
Fallbrook P.U.D.	415.6	226.9	338.6	585.0	278.3	3.0026%	273,403
Helix W.D.	425.3	851.4	893.4	946.4	665.7	6.1572%	560,651
Lakeside W.D.	83.9	88.4	95.1	178.7	96.1	0.8827%	80,372
Oceanside, City of	739.0	608.5	621.6	642.5	521.2	5.1000%	464,387
Olivenhain M.W.D.	518.4	604.2	565.6	600.4	378.6	4.3421%	395,370
Otay W.D.	944.1	1,088.4	1,078.1	987.8	705.6	7.8206%	712,116
Padre Dam M.W.D.	454.7	454.8	482.0	382.3	277.3	3.3391%	304,042
Pendleton M.R.	2.1	0.7	1.1	1.7	1.3	0.0112%	1,023
Poway, City of	238.6	287.0	353.1	331.0	204.6	2.3024%	209,647
Rainbow M.W.D.	657.2	708.1	613.1	735.3	445.7	5.1433%	468,330
Ramona M.W.D.	170.1	204.7	147.1	194.7	95.4	1.3219%	120,366
Rincon Del Diablo M.W.D.	156.6	170.0	172.9	178.5	115.3	1.2915%	117,594
San Diego, City of	4,556.2	4,673.9	4,056.7	3,836.5	3,503.4	33.5791%	3,057,580
San Dieguito W.D.	109.4	32.1	148.8	178.3	125.9	0.9846%	87,829
Santa Fe I.D.	249.0	136.1	314.5	352.2	196.6	2.0323%	185,055
Sweetwater Authority	29.1		- S	378.4	276.4	1.1134%	101,377
Vallecitos W.D.	466.9	419.5	461.7	472.8	309.3	3,4678%	315,768
Valley Center M.W.D.	851.8	791.4	914.1	871.3	540.6	6.4616%	588,370
Vista I.D.	206.8	348.8	450.7	537.8	271.1	2.9550%	269,074
Yuima M.W.D.	80.3	47.5	144.1	149.6	135.2	0.9063%	82,522
Totals <sup>1</sup>	12,215.0	12,758.5	12.781.9	13,769.6	9,902.6	100.000%	\$ 9,105,600

<sup>&</sup>lt;sup>1</sup> Charge is allocated based on five-year rolling average of member agency deliveries during regional peak weeks. Annual charges and totals may not foot due to rounding.

(c) Effective July 1, 2016 as part of the Supply Charges, each member agency shall pay a MWD Readiness-to-Serve Charge determined according to Table 6 below.

<sup>&</sup>lt;sup>2</sup> Percentages shown are rounded. Totals may not foot.

Table 6 - Readiness-to-Serve Charge Allocation							
Member Agency	10-Year Average Deliveries (AF) <sup>1</sup>	FY17 RTS Charge <sup>2</sup>	Net Stand-By Charge Credits <sup>3</sup>	FY17 RTS Net Charge	Monthly Charge		
Carlsbad M.W.D.	18,195	\$ 1,169,531	\$ (392,084)	\$ 777,447	\$ 64,787		
Del Mar, City of	1,168	75,076	(24,776)	50,300	4,192		
Escondido, City of	19,592	1,259,327	(227,008)	1,032,319	86,027		
Fallbrook P.U.D.	10,628	683,143	(284,911)	398,232	33,186		
Helix W.D.	31,557	2,028,409	(774,866)	1,253,543	104,462		
Lakeside W.D.4	3,766	242,070	(164,885)	77,185	6,432		
Oceanside, City of	26,127	1,679,382	(667,009)	1,012,373	84,364		
Olivenhain M.W.D.	21,266	1,366,928	(398,982)	967,946	80,662		
Otay W.D.	34,322	2,206,137	(937,977)	1,268,160	105,680		
Padre Dam M.W.D.4	12,601	809,962	(529,070)	280,892	23,408		
Pendleton Military Reservation	61	3,921	(35)	3,886	324		
Poway, City of	12,606	810,284	(283,019)	527,265	43,939		
Rainbow M.W.D.	16,053	1,031,849	(522,895)	508,954	42,413		
Ramona M.W.D.	6,450	414,591	(402,873)	11,718	977		
Rincon Del Diablo M.W.D.	6,681	429,439	(311,697)	117,742	9,812		
San Diego, City of	191,175	12,288,276	(4,377,856)	7,910,419	659,202		
San Dieguito W.D.	4,078	262,124	(166,119)	96,005	8,000		
Santa Fe I.D.	8,137	523,027	(151,714)	371,313	30,943		
Sweetwater Authority	9,967	640,655	(427,882)	212,773	17,731		
Vallecitos W.D.	16,904	1,086,549	(434,196)	652,353	54,363		
Valley Center M.W.D.	17,889	1,149,863	(664, 191)	485,672	40,473		
Vista I.D.	15,767	1,013,465	(415,187)	598,278	49,857		
Yuima M.W.D.	985	63,313	(94,693)	(31,380)	(2,615		
Contract Water	624	40,109	73	40,182	3,349		
Totals	486,599	\$ 31,277,430	\$ (12,653,852)	\$ 18,623,577	\$ 1,551,968		

<sup>&</sup>lt;sup>1</sup>10-year rolling average of firm MWD deliveries based on FY06-FY15 period and rounded to nearest acre-foot. Annual and monthly charges are rounded to nearest dollar.

- (d) This section shall be administered in accordance with the Report approved by this ordinance.
- 10. The Transitional Special Agricultural Water Rate Program was extended until December 31, 2020. The untreated TSAWR will be set to MWD's Tier 1 rate and increase to \$666/AF on January 1, 2017. The treated TSAWR will increase to \$956/AF on January 1, 2017.
- 11. For the purposes of this ordinance, including the tables, the City of National City and the South Bay Irrigation District are collectively referred to as Sweetwater Authority. Any reference in this ordinance to Sweetwater Authority as a member agency shall be construed as a reference to the City of National City and the South Bay Irrigation District.
- 12. This ordinance shall be effective upon adoption. In lieu of publication of the text of this ordinance, the Clerk of the Board may publish a summary prepared by the General Counsel.

<sup>&</sup>lt;sup>2</sup>Effective date is July 1, 2016.

<sup>&</sup>lt;sup>3</sup>Net of \$12,710,566 in stand-by charge credits and \$56,712 in MWD administrative fees.

<sup>&</sup>lt;sup>4</sup>Lakeside W.D. is allocated 23.83% of Padre Dam M.W.D.'s deliveries prior to January 2008. Lakeside W.D.'s deliveries after January 2008 are being metered separately from Padre Dam M.W.D's deliveries. Lakeside W.D. is allocated 23.87% of Padre Dam's M.W.D.'s stand-by charge credits based upon parcel count.

- 13. The provisions of this ordinance shall prevail over any provisions of the Administrative Code relating to rates and charges to the extent of any conflict. All existing rates and charges shall continue in effect until adjusted as provided in this ordinance.
- 14. To the greatest extent possible the provisions of this ordinance shall be construed to be compatible with the provisions of Section 8.2 (e) of the Agreement Between the San Diego County Water Authority and the City of San Diego for the Emergency Storage Project (Joint Use of Lake Hodges Dam and Reservoir and of Section 8.2 (e) of the Agreement Between the San Diego County Water Authority and the City of San Diego for the Emergency Storage Project (Expansion of San Vicente Reservoir; however, the contract provisions shall control in the event of a conflict).
- 15. For the purposes of Section 6 of this ordinance, water delivered by the Authority through the following turnouts is deemed not to be "water delivered by the Authority through Authority facilities" DeLuz 1, Fallbrook 3, Fallbrook 6, Rainbow 1, Rainbow 8, Rainbow 9 and Rainbow 10.

PASSED, APPROVED AND ADOPTED, this 23<sup>rd</sup> day of June, 2016 by the following vote:

AYES: Unless noted below all Directors voted aye.

NOES: Hilliker

ABSTAIN: None

ABSENT: Boyle, Croucher, Lewinger (P), Madaffer, Preciado, Razak,

Simpson and Watkins.

Mark Weston, Chair

ATTEST:

Jim Madaffer, Secretary

I, Melinda Cogle, Clerk of the Board of the San Diego County Water Authority, certify that the vote shown above is correct and this Ordinance 2016- 02 was duly adopted at the meeting of the Board of Directors on the date stated above.

Melinda Cogle Clerk of the Board