ORDINANCE NO. 117

AN ORDINANCE AMENDING ATTACHMENT "A" REGARDING RATES AND CHARGES TO THE WATER SERVICE ORDINANCE FOR THE MID-PENINSULA WATER DISTRICT

* * *

MID-PENINSULA WATER DISTRICT

WHEREAS, the Board of Directors of the Mid-Peninsula Water District is authorized to establish and modify, as necessary, the rates and charges imposed for the provision of water service to its customers; and

WHEREAS, these rates and charges are set forth in Attachment "A" to the Water Service Ordinance, which was most recently updated and adopted as Ordinance No. 116 on April 28, 2016; and

WHEREAS, since the last adjustment in the rates and charges for water service to District customers as set forth in Attachment "A," the District continues to experience and anticipates further increases in operating and capital improvement costs, including the need to replace aging and substandard water distribution pipelines; and

WHEREAS, in order for the District to maintain its operations, address existing system deficiencies, improve fire flow and service reliability, adequately fund a long-term capital improvement program in light of these substantial increases in the costs of doing business, the recommended increases, effective July 1, 2018, within the District's adopted 5-year water rates plan included a minimal increase in the monthly fixed system, which increases are compliant with the District's methodology that reasonably and equitably apportions costs in each of the District's water rate components; and

WHEREAS, the District will provide no less than a 30-day notice of the approved rate increases by mailing a notice to each of its ratepayers by May 31, 2018; and

WHEREAS, having considered the entire record, including all the financial analyses and operational and capita! budget projections, the Board of Directors has determined that the proposed changes in the District's monthly fixed system charges and commodity charges, for its residential and non-residential

customers are necessary and appropriate so as to allow the District to continue its operations and service at the same level and quality, to continue its critical capital improvement program.

NOW, THEREFORE, BE IT ORDAINED by the Board of Directors of the Mid-Peninsula Water District as follows:

Section 1: Attachment "A" to the Water Service Ordinance of the Mid-Peninsula Water District is amended and restated in its entirety as set forth on Attachment "A" attached hereto.

Section 2 – Effective Date: This Ordinance shall take effect and be in full force as of the date of its enactment, with the new rates reflected in bills to be sent to District customers commencing July 1, 2018. All prior ordinances or parts of ordinances that may be inconsistent with this Ordinance No. 117 hereby are repealed.

REGULARLY PASSED AND ADOPTED at a meeting of the Board of Directors of the Mid-Peninsula Water District duly held on the 26th day of April 2018 by the following vote:

AYES: Directors Vella, Stuebing, Linvill, Warden

NOES: O

ABSENT: Director Zcicca

lace Rypia

President of the Board of Directors Mid-Peninsula Water District

ATTEST:



WATER SERVICE ORDINANCE 103

ATTACHMENT A

SCHEDULE OF RATES AND FEES

I. ACCOUNT OPENING CHARGES

A. Application for Regular or Temporary Water Service

\$10

II. SERVICE CONNECTION CHARGES

Service connections to the Mid-Peninsula Water District (MPWD) system require payment of a Meter Charge, Service Line and Installation Charge, Water Capacity Charge, and Water Demand Offset Charge. Charges are based upon the size of the service connection.

- A. Meter Charge CURRENT ACTUAL COST
- B. Service Line and Installation Charge CURRENT ACTUAL COST

An advance deposit will be required for service connections in the amount of the MPWD's estimate of the total cost to install. Any excess of actual installed costs shall be refunded to applicant. Any shortfall between the MPWD's estimate and actual installed costs shall be paid by the applicant prior to water service being activated.

C. Water System Capacity Charge

WATER SYSTEM CAPACITY CHARGES Water Demand^{1,2} Capacity Charge RESIDENTIAL Charge applies per residential dwelling unit gpd \$9,375 200 Single Family Detached Dwelling Unit Charge applies to residential dwelling units served by meters up to 1-inch \$5,625 120 gpd Multi-Family Dwelling Unit Includes: apartments, townhouses, condominiums, and other developments with multiple residential units and separate irrigation meters as designated by the District

OTHER CONNECTIONS

Charge applies based on meter size

- 1					
	Meter Size	Meter Capacity Ratio ³	Water Dema	nd ⁴	Capacity Charge
	Up to 3/4"	1.00	200	gpd	\$9,375
	1"	1.67	333	gpd	15,625
	1-1/2"	3.33	667	gpd	31,250
	2"	5.33	1,067	gpd	50,000
	3"	10.00	2,000	gpd	93,750
	4"	16.67	3,333	gpd	156,250
	6"	33.33	6,667	gpd	312,500
	8"	53.33	10,667	gpd	500,000

¹ Single family residential demand based on average water use in 2013/14 reduced to account for 10% additional conservation.

Note: Standard charges shown. The District reserves the right to calculate alternative charges on a case-by-case basis to ensure charges reflect estimated water demand and/or recover the full costs of facilities benefiting new or expanded water service connections.

² Multi-family demand estimated at 60% of single family detached water demand accounting for minimal to no outdoor irrigation and reduced average occupancy per dwelling unit.

³ Based on standard American Water Works Association meter capacities.

⁴ Demand conservatively estimated based on 200 gpd multiplied by meter capacity ratio.

D. Water Demand Offset Charge

w.	ATER DEMAND C	JEFSET CHARGES			
	UWMP Water Shortage Response Stages				
	Stage 1	Stage 2	Stage 3	Stage 4	
Water Supply Reduction	Up to 11%	12% - 18%	19% - 32%	33% - 50%	
Required Water Demand Offset	25%	50%	75%	100%	
RESIDENTIAL					
Charge applies per residential dwel	ling unit				
Single Family Detached Dwelling Unit	\$633	\$1,217	\$1,800	\$2,38	
	02.000 to 400.000		71,000	72,50	
Applies to residential dwelling units					
Applies to residential dwelling units	served by meters	-r			
	\$380	\$730	\$1,080	\$1,43	
Multi-Family Dwelling Unit	\$380	\$730		\$1,43 e residential	
	\$380 condominiums, ar	\$730 nd other developm		2-20-1-20-00-0	
Multi-Family Dwelling Unit Includes: apartments, townhouses,	\$380 condominiums, ar	\$730 nd other developm		2-20-1-20-00	
Multi-Family Dwelling Unit Includes: apartments, townhouses,	\$380 condominiums, ar	\$730 nd other developm		3-100-1-1-100-1-1-100-1-1-100-1-1-100-1-1-100-1-1-100-1-1-100-1-1-100-1-1-100-1-1-100-1-1-100-1-1-100-1-1-100-1	
Multi-Family Dwelling Unit Includes: apartments, townhouses, units and separate irrigation meter	\$380 condominiums, ar	\$730 nd other developm		2-502-1-503-00-0	
Multi-Family Dwelling Unit Includes: apartments, townhouses, units and separate irrigation meter OTHER CONNECTIONS	\$380 condominiums, ar s as designated by	\$730 nd other developm the District	nents with multiple	e residential	
Multi-Family Dwelling Unit Includes: apartments, townhouses, units and separate irrigation meter. OTHER CONNECTIONS Charge based on meter size	\$380 condominiums, ar	\$730 and other developm the District \$1,217	nents with multiple	e residential \$2,38	
Multi-Family Dwelling Unit Includes: apartments, townhouses, units and separate irrigation meter OTHER CONNECTIONS Charge based on meter size Meter Size	\$380 condominiums, ar s as designated by	\$730 nd other developm the District	\$1,800 3,000	\$2,38 \$2,38 3,97	
Multi-Family Dwelling Unit Includes: apartments, townhouses, units and separate irrigation meter. OTHER CONNECTIONS Charge based on meter size Meter Size Up to 3/4"	\$380 condominiums, ar s as designated by \$633	\$730 and other developm the District \$1,217	\$1,800 3,000 6,000	\$2,38 3,97 7,94	
Multi-Family Dwelling Unit Includes: apartments, townhouses, units and separate irrigation meter. OTHER CONNECTIONS Charge based on meter size Meter Size Up to 3/4" 1"	\$380 condominiums, ar s as designated by \$633 1,055	\$730 nd other developm the District \$1,217 2,028	\$1,800 3,000	\$2,38 3,97 7,94 12,70	
Multi-Family Dwelling Unit Includes: apartments, townhouses, units and separate irrigation meter OTHER CONNECTIONS Charge based on meter size Meter Size Up to 3/4" 1" 1-1/2"	\$380 condominiums, ar s as designated by \$633 1,055 2,110	\$730 and other developm the District \$1,217 2,028 4,057	\$1,800 3,000 6,000	\$2,38 3,97 7,94 12,70	
Multi-Family Dwelling Unit Includes: apartments, townhouses, units and separate irrigation meter. OTHER CONNECTIONS Charge based on meter size Meter Size Up to 3/4" 1" 1-1/2" 2"	\$380 condominiums, ar s as designated by \$633 1,055 2,110 3,376	\$730 and other developm the District \$1,217 2,028 4,057 6,491	\$1,800 3,000 6,000 9,600	\$2,38 3,97 7,94	
Multi-Family Dwelling Unit Includes: apartments, townhouses, units and separate irrigation meters OTHER CONNECTIONS Charge based on meter size Meter Size Up to 3/4" 1" 1-1/2" 2" 3"	\$380 condominiums, ar s as designated by \$633 1,055 2,110 3,376 6,330	\$730 nd other developm the District \$1,217 2,028 4,057 6,491 12,170	\$1,800 3,000 6,000 9,600 18,000	\$2,38 3,97 7,94 12,70 23,83	

E. Temporary Water Service Connection for Construction

\$1,610

III. MONTHLY SERVICE AND COMMODITY CHARGES

		Current Rates	Rates Effective July 1, 2018
Fixed Mor	nthly Charges		
Billed base	ed on meter size		
Meter	Meter Ratio		
5/8"	1.00	\$24.00	\$26.00
1"	1.50	36.00	39.00
1 1/2"	2.50	60.00	65.00
2"	4.00	96.00	104.00
3"	6.00	144.00	156.00
		240.00	260.00
	10.00	240.00	200.00
6"	10.00 25.00	600.00	650.00
4" 6" Water Coi		600.00	
4" 6" Water Co i <i>Billed base</i>	25.00	600.00	
4" 6" Water Co i Billed base Residentia	25.00 nsumption Charges ed on monthly metered wa	600.00	650.00
4" 6" Water Cor Billed base Residentia Tier 1	25.00 nsumption Charges ed on monthly metered wa	600.00 ter use (\$/hcf)	
4" 6" Water Cor Billed base Residentia Tier 1 Tier 2	nsumption Charges ed on monthly metered wa al Rate Tiers 0 - 2 hcf	600.00 ter use (\$/hcf) \$5.62	\$5.69 8.44
4" 6" Water Cor Billed base Residentia Tier 1 Tier 2 Tier 3	nsumption Charges ed on monthly metered wa al Rate Tiers 0 - 2 hcf 3 - 8 hcf	600.00 ter use (\$/hcf) \$5.62 8.22	\$5.69 8.44 10.29
4" 6" Water Cor Billed base Residentia Tier 1 Tier 2 Tier 3 Tier 4	nsumption Charges ed on monthly metered wa al Rate Tiers 0 - 2 hcf 3 - 8 hcf 9 - 20 hcf	\$5.62 8.22 9.82	650.00 \$5.69
4" 6" Water Cor Billed base Residentia Tier 1 Tier 2 Tier 3 Tier 4	nsumption Charges ed on monthly metered wa al Rate Tiers 0 - 2 hcf 3 - 8 hcf 9 - 20 hcf Over 20 hcf	\$5.62 8.22 9.82	\$5.69 8.44 10.29

Pursuant to the Government Code, the MPWD reserves the right to increase its water consumption charges to recover any additional unanticipated SFPUC water rate increases.

IV. WATER SHORTAGE EMERGENCY RATES

Water Shortage Emergency Rates may be implemented by authorization of MPWD's Board of Directors up to the maximum levels shown on the table below, which correspond with a 50% cutback in water demand from usage in 2013.

Maximum Water Shortage Emergency Rates								
	Maximum rates effective on or after:							
	July 1	July 1	July 1	July 1	July 1			
	2015	2016	2017	2018	2019			
WATER SHORTAGE EMERGENCY RATES (CONSUMPTION CHARGES)								
Billed based on monthly metered water use (\$/hcf)*								
Single Fam	Single Family Residential Rate Tiers							
Tier 1	\$5.00	\$5.30	\$5.60	\$5.90	\$6.25			
Tier 2	9.90	10.57	11.15	11.72	12.14			
Tier 3	11.88	12.71	13.43	14.23	14.83			
Tier 4	13.86	14.85	15.72	16.74	17.53			
All Other R	All Other Rate Tiers							
Tier 1	\$9.24	\$9.70	\$10.07	\$10.50	\$10.79			
Tier 2	10.56	11.17	11.69	12.33	12.81			

^{* 1} hcf = one hundred cubic feet or approximately 748 gallons.

Based on same levels of water use per tier as shown in MPWD Water Rates table.

V. PRIVATE FIRE PROTECTION SERVICE CHARGES

A. Residential \$1.25/Month

B. Non-Residential \$6.25/Month

VI. MISCELLANEOUS CHARGES

A. Returned Check
B. Reconnection/Reinstatement of Service
C. Unauthorized Connection to Fire Hydrant
D. Unauthorized Hydrant Valve Operation
E. Meter Test Deposit
F. Copy Fee
G. After-Hours Service Call

\$25 per returned check
\$40 per reconnection
\$1,000 per connection
\$500 per operation
\$200 per test
\$0.10 per page