

Survey of Member Agency Water Rates

2001

Prepared by: San Diego County Water Authority
Water Resources Department

May 2002

Carlsbad Municipal Water District
City of Del Mar
City of Escondido
Fallbrook Public Utility District
Helix Water District
City of Oceanside
Olivenhain Municipal Water District
Otay Water District
Padre Dam Municipal Water District
City of Poway
Rainbow Municipal Water District
Ramona Municipal Water District
Rincon del Diablo Municipal
Water District
City of San Diego
San Dieguito Water District
Santa Fe Irrigation District
Sweetwater Authority
Vallecitos Water District
Valley Center Municipal Water District
Vista Irrigation District
Yuima Municipal Water District





Carlsbad Municipal Water District

5950 El Camino Real, Carlsbad CA 92008, (760) 438-2722

General Information

Population Served	70,000
Miles of Main (8 inches and larger)	305
Residential Service Connections	20,402
Agricultural Service Connections	55
Industrial & Commercial Service Connections	1,277
Reclaimed Service Connections	150
Irrigation Service Connections	992
Public/Governmental Service Connections	56
Mutual Support Service Connections	0
Number of Public Wells in service area	0
Capacity of Public Wells (gallons per minute)	0
Number of Treated Storage Reservoirs	Potable 12 Reclaimed 2
Capacity of Treated Storage Reservoirs (million gallons)	Potable 247 Reclaimed 2.5
Number of Untreated Storage Reservoirs	0
Capacity of Untreated Storage Reservoirs (million gallons)	0

Estimated Water Supply

Imported 91.5% Local 0.0% Reclaimed 8.5%

Estimated Water Use

Residential 49.7% Agricultural 4.8% Public & Other 0.7%
 Ind. & Comm. 15.6% Irrigation 20.7% Reclaimed 8.5%

Rate Structure Summary

	<u>Residential</u>	<u>Agricultural</u>	<u>Ind. & Comm.</u>
Unit	Per HCF	Per HCF	Per HCF
Billing Period	Per Month	Per Month	Per Month
Rate Structure	Flat Rate	Flat Rate	Flat Rate

Meter/Service Charge

(shown by billing period)

<u>Size</u>	<u>Residential</u>	<u>Agriculture</u>	<u>Industrial & Commercial</u>
5/8"	\$ 9.25	\$ 9.25	\$ 9.25
3/4"	\$ 11.75	\$ 11.75	\$ 11.75
1"	\$ 16.75	\$ 16.75	\$ 16.75
1 1/2"	\$ 29.25	\$ 29.25	\$ 29.25
2"	\$ 44.25	\$ 44.25	\$ 44.25
3"	\$ 79.50	\$ 79.50	\$ 79.50
4"	\$129.50	\$129.50	\$129.50
6"	\$254.50	\$254.50	\$254.50
8"	\$404.50	\$404.50	\$404.50

Residential Water Rate

Treated Water	\$1.60/HCF
Conservation Rate ¹	\$1.44/HCF

Agricultural Water Rate

Treated Water	\$1.60/HCF
Conservation Rate ¹	\$1.44/HCF
Reclaimed Water	\$1.52/HCF

Industrial and Commercial Water Rate

Treated Water	\$1.60/HCF
Conservation Rate ¹	\$1.44/HCF
Reclaimed Water	\$1.52/HCF

Connection Fee

(Single Family Residential--Does not include cost of meter, installation or SDCWA capacity charge.)

<u>Meter Size</u>	<u>Fee</u>
5/8"	\$ 2,400.00
3/4"	\$ 3,420.00
1"	\$ 5,400.00
1 1/2"	\$10,200.00

Sewer Charges

Single family residential customers' sewer charges are based on a flat rate.
Multi-family residential, industrial and commercial customers' sewer charges are based on water consumption.

Footnotes

1. Conservation rate is based on usage relative to meter size. Usage levels are equal to or less than the following:

<u>Meter size</u>	<u>Usage</u>	<u>Meter size</u>	<u>Usage</u>
5/8"	7 units	3"	79 units
3/4"	10 units	4"	123 units
1"	16 units	6"	228 units
1 1/2"	30 units	8"	336 units
2"	45 units		



City of Del Mar

1050 Camino Del Mar, Del Mar CA 92014, (858) 755-9313

General Information

Population Served	4,389
Miles of Main (8 inches and larger)	15
Residential Service Connections	1,494
Agricultural Service Connections	0
Industrial & Commercial Service Connections	106
Reclaimed Service Connections	0
Irrigation Service Connections	139
Public/Governmental Service Connections	48
Mutual Support Service Connections	1
Number of Public Wells in service area	0
Capacity of Public Wells (gallons per minute)	0
Number of Treated Storage Reservoirs	Potable 4 Reclaimed 0
Capacity of Treated Storage Reservoirs (million gallons)	Potable 4 Reclaimed 0
Number of Untreated Storage Reservoirs	0
Capacity of Untreated Storage Reservoirs (million gallons)	0

Estimated Water Supply

Imported _____ 100.0% Local _____ 0.0% Reclaimed _____ 0.0%

Estimated Water Use

Residential _____ 58.0% Agricultural _____ 0.0% Public & Other _____ 21.0%
 Ind. & Comm. _____ 12.0% Irrigation _____ 9.0% Reclaimed _____ 0.0%

Rate Structure Summary

	<u>Residential</u>	<u>Commercial</u>
Unit	Per HCF	Per HCF
Billing Period	Per Two Months	Per Two Months
Rate Structure	Block Rate	Flat Rate

Meter/Service Charge

(shown by billing period)

<u>Size</u>	<u>Residential</u>	<u>Commercial</u>
5/8"	\$ 27.74	\$ 27.74
3/4"	\$ 39.94	\$ 39.94
1"	\$ 64.36	\$ 64.36
1 1/2"	\$ 125.42	\$ 125.42
2"	\$ 198.68	\$ 198.68
3"	\$ 394.04	\$ 394.04
4"	\$ 613.82	\$ 613.82
8"	\$ -	\$20,307.00 ¹

Residential Water Rate

Treated Water	0-28 units	\$1.89/HCF
	29-84 units	\$2.37/HCF
	85 and above	\$3.55/HCF

Residential Multi-Unit Water Rate

Treated Water	0-8 units	\$1.89/HCF
	9-28 units	\$2.37/HCF
	29 and above	\$3.55/HCF

Commercial Water Rate

Treated Water	\$2.18/HCF
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Connection Fee

(Single Family Residential--Does not include cost of meter, installation or SDCWA capacity charge.)

<u>Meter Size</u>	<u>Fee</u>
5/8"	\$1,992.00
3/4"	\$2,988.00
1"	\$4,980.00
1 1/2"	\$9,959.00

Sewer Charges

Residential customers' sewer charges are based on water consumption. Commercial customers' sewer charges are based on water consumption and on strength factors.

Footnotes

1. Meter/Service charge for Del Mar fairgrounds



City of Escondido

Utilities Division 201 N. Broadway, Escondido CA 92025, (760) 839-4657

General Information

Population Served_____	125,000
Miles of Main (8 inches and larger)_____	354
Residential Service Connections_____	21,535
Agricultural Service Connections_____	267
Industrial & Commercial Service Connections_____	1,543
Reclaimed Service Connections_____	0
Irrigation Service Connections_____	469
Public/Governmental Service Connections_____	105
Mutual Support Service Connections_____	0
Number of Public Wells in service area_____	30
Capacity of Public Wells (gallons per minute)_____	30
Number of Treated Storage Reservoirs_____	Potable 9
	Reclaimed 0
Capacity of Treated Storage Reservoirs (million gallons)_____	Potable 24.8
	Reclaimed 0
Number of Untreated Storage Reservoirs_____	2
Capacity of Untreated Storage Reservoirs (million gallons)_____	2,965

Estimated Water Supply

Imported _____ 75.0% Local _____ 25.0% Reclaimed _____ 0.0%

Estimated Water Use

Residential _____ 67.0% Agricultural _____ 18.0% Public & Other _____ 3.0%
 Ind. & Comm. _____ 11.0% Irrigation _____ 1.0% Reclaimed _____ 0.0%

Rate Structure Summary

	<u>Residential</u>	<u>Agricultural</u>	<u>Ind. & Comm.</u>
Unit	Per 1000 Gallons	Per 1000 Gallons	Per 1000 Gallons
Billing Period	Per Month	Per Month	Per Month
Rate Structure	Flat Rate	Flat Rate	Flat Rate

Meter/Service Charge

(shown by billing period)

<u>Size</u>	<u>Residential</u>	<u>Agriculture</u>	<u>Industrial & Commercial</u>
5/8"	\$ 10.50	\$ 10.50	\$ 10.50
3/4"	\$ 10.50	\$ 10.50	\$ 10.50
1"	\$ 16.95	\$ 16.95	\$ 16.95
1 1/2"	\$ 33.10	\$ 33.10	\$ 33.10
2"	\$ 52.20	\$ 52.20	\$ 52.20
3"	\$104.10	\$104.10	\$104.10
4"	\$162.25	\$162.25	\$162.25
6"	\$323.20	\$295.50	\$295.50
8"	\$576.00	\$576.00	\$576.00
10"	\$742.30	\$742.30	\$742.30

Residential Water Rate

Treated Water \$2.10/1000 Gallons

Agricultural Water Rate

Treated Water \$1.45/1000 Gallons
 Untreated Water \$1.39/1000 Gallons

Industrial and Commercial Water Rate

Treated Water \$2.10/1000 Gallons

Special Unfiltered

Untreated Water \$1.39/1000 Gallons

Well

Untreated Water	\$1.05/1000 Gallons
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Connection Fee

(Single Family Residential--Does not include cost of meter, installation or SDCWA capacity charge.)

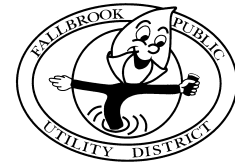
\$4,690.00 per EDU¹

Sewer Charges

Residential sewer charges are based on a flat rate. Industrial and commercial customers' sewer charges are based on water consumption.

Footnotes

1. An Equivalent Dwelling Unit (EDU) is approximately equal to one Single Family Residence.



Fallbrook Public Utility District

P.O. Box 2290, Fallbrook CA 92088-2290, (760) 728-1125

General Information

Population Served	30,000
Miles of Main (8 inches and larger)	127
Residential Service Connections	6,931
Agricultural and Combined Agricultural/Residential Service Connections	703
Industrial & Commercial Service Connections	474
Reclaimed Service Connections	20
Irrigation Service Connections	0
Public/Governmental Service Connections	40
Mutual Support Service Connections	0
Number of Public Wells in service area	1
Capacity of Public Wells (gallons per minute)	90
Number of Treated Storage Reservoirs	Potable 1 Reclaimed 0
Capacity of Treated Storage Reservoirs (million gallons)	Potable 434 Reclaimed 0
Number of Untreated Storage Reservoirs	0
Capacity of Untreated Storage Reservoirs (million gallons)	0

Estimated Water Supply

Imported _____ 95.6% Local _____ 0.4% Reclaimed _____ 4.0%

Estimated Water Use

Residential _____ 42.8% Agricultural _____ 44.6% Public & Other _____ 1.4%
 Ind. & Comm. _____ 7.4% Irrigation _____ 0.0% Reclaimed _____ 3.8%

Rate Structure Summary

	<u>Residential</u>	<u>Ag./Gov't.</u>	<u>Ind. & Comm.</u>
Unit	Per 1000 Gallons	Per 1000 Gallons	Per 1000 Gallons
Billing Period	Per Month	Per Month	Per Month
Rate Structure	Block Rate	Flat/Block Rate	Block Rate

Meter/Service Charge

(per month)

<u>Size</u>	<u>Residential</u> ²	<u>Ag./Gov't.</u> ²	<u>Ind. & Comm.</u> ²
3/4"	\$ 16.75	\$ 24.00	\$ 16.75
1"	\$ 23.00	\$ 33.00	\$ 23.00
1 1/2"	\$ 34.50	\$ 49.45	\$ 34.50
2"	\$ 52.35	\$ 75.00	\$ 52.35
3"	\$ 87.95	\$126.00	\$ 87.95
4"	\$138.20	\$194.00	\$138.20
6"	\$251.25	\$354.00	\$251.25

Residential Water Rate

Treated Water	0-10,000 gallons	\$1.77/1000 Gallons
	10,001 and above	\$1.97/1000 Gallons

Residential Multi-Unit Water Rate

Treated Water	0-6,000 gallons per month per unit	\$1.77/1000 Gallons
	6,001 and above per unit	\$1.97/1000 Gallons

Agricultural Water Rate

Certified Interim Agricultural Water Program	\$1.30/1000 Gallons
Reclaimed Water	\$1.25/1000 Gallons

Combined Agricultural and Domestic Water Rate

Treated Water	0-20,000 gallons per month	\$1.87/1000 Gallons
	20,001 and above	\$1.72/1000 Gallons
Interim Agricultural Water Program credit		(\$0.42)/1000 Gallons

Commercial Water Rate

Treated Water	0-10,000 gallons	\$1.77/1000 Gallons
	10,001 and above	\$1.97/1000 Gallons
Reclaimed Water		\$1.25/1000 Gallons

Governmental Water Rate

Treated Water	\$1.72/1000 Gallons
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Connection Fee

(Single Family Residential--Does not include cost of meter, installation or SDCWA capacity charge.)

<u>Meter Size</u>	<u>Fee</u>
3/4"	\$2,200.00
1"	\$3,520.00
1 1/2"	\$6,600.00

Sewer Charges

Residential customers' sewer charges are based on a flat rate.
Industrial and commercial customers' sewer charges are based on both a flat rate and water consumption.

Miscellaneous Fees

All customers residing in the Del Luz and Toyon Heights pump zones are assessed a pumping charge of \$0.21 per 1000 gallons.

Footnotes

1. Total includes Government Service Connections.
2. Net monthly charge after discount for early payment.



Helix Water District

Helix Water District

7811 University Ave., La Mesa CA 91941-4927, (619) 466-0585

General Information

Population Served_____	242,235
Miles of Main (8 inches and larger)_____	499
Residential Service Connections_____	49,913
Agricultural Service Connections_____	0
Industrial & Commercial Service Connections_____	3,218
Reclaimed Service Connections_____	0
Irrigation Service Connections_____	391
Public/Governmental Service Connections_____	463
Mutual Support Service Connections_____	0
Number of Public Wells in service area_____	0
Capacity of Public Wells (gallons per minute)_____	0
Number of Treated Storage Reservoirs_____	Potable 25
_____	Reclaimed 0
Capacity of Treated Storage Reservoirs (million gallons)_____	Potable 69.7
_____	Reclaimed 0
Number of Untreated Storage Reservoirs_____	2
Capacity of Untreated Storage Reservoirs (million gallons)_____	7,020.5

Estimated Water Supply

Imported _____ 94.2% Local _____ 5.8% Reclaimed _____ 0.0%

Estimated Water Use

Residential_____	80.9%	Agricultural_____	0.0%	Public & Other_____	6.9%
Ind. & Comm._____	12.2%	Irrigation_____	0.0%	Reclaimed_____	0.0%

Rate Structure Summary

	<u>Residential</u>	<u>Ind. & Comm.</u>
Unit	Per HCF	Per HCF
Billing Period	Per Two Months	Per Two Months
Rate Structure	Block Rate	Flat Rate

Meter/Service Charge

(shown by billing period)

<u>Size</u>	<u>Residential</u>	<u>Commercial</u>
5/8"	\$ 23.65	\$ 23.65
3/4"	\$ 23.65	\$ 23.65
1"	\$ 51.05	\$ 51.05
1 1/2"	\$ 97.20	\$ 97.20
2"	\$152.60	\$152.60
3"	\$300.30	\$300.30
4"	\$466.50	\$466.50
6"	\$928.15	\$928.15
8"	\$928.15	\$928.15

Residential Water Rate

Treated Water	0-10 units	\$1.47/HCF
	11-30 units	\$1.77/HCF
	31 and above	\$2.05/HCF

Residential Multi-Family Water Rate

\$1.77/HCF

Industrial and Commercial Water Rate

Treated Water	\$1.77/HCF
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Connection Fee

(Single Family Residential)

None

Sewer Charges

Residential, industrial and commercial customers' sewer charges are not billed through this agency.



City of Oceanside

300 North Coast Highway Bldg. B, Oceanside CA 92054, (760) 966-4857

General Information

Population Served	161,029
Miles of Main (8 inches and larger)	500
Residential Service Connections	37,180
Agricultural Service Connections	106
Industrial & Commercial Service Connections	1,442
Reclaimed Service Connections	1
Irrigation Service Connections	890
Public/Governmental Service Connections	248
Mutual Support Service Connections	0
Number of Public Wells in service area	5
Capacity of Public Wells (gallons per minute)	5,000
Number of Treated Storage Reservoirs	Potable 12 Reclaimed 1
Capacity of Treated Storage Reservoirs (million gallons)	Potable 50.5 Reclaimed 3
Number of Untreated Storage Reservoirs	0
Capacity of Untreated Storage Reservoirs (million gallons)	0

Estimated Water Supply

Imported 93.0% Local 7.0% Reclaimed >1%

Estimated Water Use

Residential 61.1% Agricultural 7.9% Public & Other 3.9%
Ind. & Comm. 9.8% Irrigation 17.3% Reclaimed >1%

Rate Structure Summary

	<u>Residential</u>	<u>Agricultural</u>	<u>Commercial</u>
Unit	Per HCF	Per HCF	Per HCF
Billing Period	Per Month	Per Month	Per Month
Rate Structure	Block Rate	Flat Rate	Flat Rate

Meter/Service Charge

(shown by billing period)

<u>Size</u>	<u>Residential</u>	<u>Agriculture</u>	<u>Commercial</u>
5/8"	\$ 11.46	\$ 11.46	\$ 11.46
3/4"	\$ 11.46	\$ 11.46	\$ 11.46
1"	\$ 25.36	\$ 25.36	\$ 25.36
1 1/2"	\$ 48.52	\$ 48.52	\$ 48.52
2"	\$ 76.32	\$ 76.32	\$ 76.32
3"	\$ 141.18	\$ 141.18	\$ 141.18
4"	\$ 233.83	\$ 233.83	\$ 233.83
6"	\$ 465.46	\$ 465.46	\$ 465.46
8"	\$ 743.41	\$ 743.41	\$ 743.41
10"	\$1,067.70	\$1,067.70	\$1,067.70

Single-Family Residential Water Rate

Treated Water	0-13 units	\$1.46/HCF
	14 and above	\$1.66/HCF

Multi-Family Residential Water Rate

Treated Water	0-7 units	\$1.46/HCF
	8 and above	\$1.66/HCF

Agricultural Water Rate

Treated Water	\$1.52/HCF
Certified Interim Agricultural Water Program	\$1.19/HCF
Reclaimed Water	\$1.04/HCF

Commercial Water Rate

Treated Water	\$1.52/HCF
Reclaimed Water	\$1.04/HCF

Connection Fee

(Single Family Residential--Does not include cost of meter, installation or SDCWA capacity charge.)

<u>Meter Size</u>	<u>Fee</u>
5/8"	\$ 3,098.00
1"	\$ 5,174.00
1 1/2"	\$10,316.00

Sewer Charges

Residential customers' sewer charges are flat rate and based on water consumption. Commercial customers' sewer charges are flat rate, based on water consumption and average strength factors.

Olivenhain MWD

1966 Olivenhain Road, Encinitas CA 92024, (760) 753-6466

General Information

Population Served	48,000
Miles of Main (8 inches and larger)	310
Residential Service Connections	15,602
Agricultural Service Connections	356
Industrial & Commercial Service Connections	340
Reclaimed Service Connections	0
Irrigation Service Connections	536
Public/Governmental Service Connections	28
Mutual Support Service Connections	4
Number of Public Wells in service area	0
Capacity of Public Wells (gallons per minute)	0
Number of Treated Storage Reservoirs	Potable 17 Reclaimed 0
Capacity of Treated Storage Reservoirs (million gallons)	Potable 70.0 Reclaimed 0
Number of Untreated Storage Reservoirs	0
Capacity of Untreated Storage Reservoirs (million gallons)	0

Estimated Water Supply

Imported _____ 100.0% Local _____ 0.0% Reclaimed _____ 0.0%

Estimated Water Use

Residential _____ 63.0% Agricultural _____ 10.0% Public & Other _____ 1.0%
Ind. & Comm. _____ 8.0% Irrigation _____ 18.0% Reclaimed _____ 0.0%

Rate Structure Summary

	<u>Residential</u>	<u>Agricultural</u>	<u>Ind. & Comm.</u>
Unit	Per HCF	Per HCF	Per HCF
Billing Period	Per Month	Per Month	Per Month
Rate Structure	Block Rate	Flat Rate	Block Rate

Meter/Service Charge

(shown by billing period)

<u>Size</u>	<u>Residential</u>	<u>Agriculture</u>	<u>Industrial & Commercial</u>
5/8"	\$ 11.29	\$ 11.29	\$ 11.29
3/4"	\$ 15.85	\$ 15.85	\$ 15.85
1"	\$ 29.55	\$ 29.55	\$ 29.55
1 1/2"	\$ 47.82	\$ 47.82	\$ 47.82
2"	\$ 76.74	\$ 76.74	\$ 76.74
2 1/2"	\$ 111.74	\$ 111.74	\$ 111.74
3"	\$ 155.88	\$ 155.88	\$ 155.88
4"	\$ 260.90	\$ 260.90	\$ 260.90
6"	\$ 548.57	\$ 548.57	\$ 548.57
8"	\$ 989.96	\$ 989.96	\$ 989.96
10"	\$1,674.89	\$1,674.89	\$1,674.89

Residential Water Rate

Treated Water	Rate A	\$1.30/HCF (Lifeline ¹ , residential table)
	Rate B	\$1.82/HCF (Base ² , residential table)
	Rate C	\$2.36/HCF (Over Base, residential table)

Residential Units Allotted Per Billing

Meter Size	Winter (Dec-May)		Summer (Jun-Nov)	
	<u>A</u>	<u>B</u>	<u>A</u>	<u>B</u>
5/8"	8	4	8	14
3/4"	8	15	8	39
1"	8	70	8	132
1 1/2"	8	162	8	352
2"	8	232	8	542

Agricultural Water Rate

Treated Water	Rate B	\$1.82/HCF (Base ² , residential table)
Intrim Agricultural Water Program Credit		(\$0.326)/HCF

Combined Agricultural and Domestic Water Rate

Treated Water	0 to 26 units	Residential rate structure applies
	Over 26 units	Agricultural rate structure applies

Industrial and Commercial Water Rate

Treated Water	Rate B	\$1.82/HCF (Base ² , commercial table)
	Rate C	\$2.36/HCF (Over Base, commercial table)
Untreated Water		\$1.55/HCF

Commercial Units Allotted Per Billing

Meter Size	Winter (Dec-May)		Summer (Jun-Nov)	
	<u>A</u>	<u>B</u>	<u>A</u>	<u>B</u>
5/8"	-	12	-	22
3/4"	-	23	-	47
1"	-	78	-	140
1 1/2"	-	170	-	360
2"	-	240	-	550
3"	-	750	-	1,600
4"	-	1,475	-	5,600
6"	-	3,100	-	11,800
8"	-	5,600	-	21,300

Connection Fee

(Single Family Residential--Does not include cost of meter, installation or SDCWA capacity charge.)

<u>Meter Size</u>	<u>Zone A</u>	<u>Zone B</u>	<u>Zone C</u>	<u>Zone D</u>	<u>Zone E</u>
5/8"	\$ 2,344.00	\$ 2,136.00	\$ 2,136.00	\$ 3,635.00	\$ 2,136.00
3/4"	\$ 3,348.00	\$ 3,052.00	\$ 3,052.00	\$ 5,193.00	\$ 3,052.00
1"	\$ 6,361.00	\$ 5,799.00	\$ 5,799.00	\$ 9,867.00	\$ 5,799.00
1 1/2"	\$10,379.00	\$ 9,461.00	\$ 9,461.00	\$16,098.00	\$ 9,461.00

Sewer Charges

Residential, industrial and commercial customers' sewer are charged a flat rate based on EDU's. Single-family residential customers' also are charged a flat commodity rate based on average use. Multi-family residential and non-residential customers' are also charged a variable commodity rate based on usage.

Footnotes

1. The minimum amount of water needed for human consumption and sanitation.
2. Based upon water use by meter size.



Otay Water District

2554 Sweetwater Springs Blvd, Spring Valley CA 91977, (619) 670-2222

General Information

Population Served_____	170,000
Miles of Main (8 inches and larger)_____	377
Residential Service Connections_____	35,937
Agricultural Service Connections_____	37
Industrial & Commercial Service Connections_____	1,633
Reclaimed Service Connections_____	128
Irrigation Service Connections_____	1,029
Public/Governmental Service Connections_____	200
Mutual Support Service Connections_____	9
Number of Public Wells in service area_____	0
Capacity of Public Wells (gallons per minute)_____	0
Number of Treated Storage Reservoirs_____	Potable 37
	Reclaimed 2
Capacity of Treated Storage Reservoirs (million gallons)_____	Potable 172
	Reclaimed 28
Number of Untreated Storage Reservoirs_____	0
Capacity of Untreated Storage Reservoirs (million gallons)_____	0

Estimated Water Supply

Imported _____ 97.0% Local _____ 0.0% Reclaimed _____ 3.0%

Estimated Water Use

Residential _____ 54.0% Agricultural _____ 1.0% Public & Other _____ 11.0%
 Ind. & Comm. _____ 15.0% Irrigation _____ 15.0% Reclaimed _____ 4.0%

Rate Structure Summary

	<u>Residential</u>	<u>Agricultural</u>	<u>Ind. & Comm.</u>
Unit	Per HCF	Per HCF	Per HCF
Billing Period	Per Month	Per Month	Per Month
Rate Structure	Block/Flat Rate	Flat Rate	Flat Rate

Meter/Service Charge

(shown by billing period)

<u>Size</u>	<u>Residential</u>	<u>Agriculture</u>	<u>Industrial & Commercial</u>
5/8"	\$ 10.25	\$ 20.00	\$ 20.00
3/4"	\$ 10.25	\$ 20.00	\$ 20.00
1"	\$ 16.50	\$ 30.80	\$ 30.80
1 1/2"	\$ 32.50	\$ 43.30	\$ 43.30
2"	\$ 54.20	\$ 54.20	\$ 54.20
3"	\$ 87.20	\$ 87.20	\$ 87.20
4"	\$ 99.80	\$ 99.80	\$ 99.80
6"	\$199.50	\$199.50	\$199.50
10"	\$380.80	\$380.80	\$380.80

Residential Water Rate

Treated Water	0-5 units	\$1.01/HCF
	6-25 units	\$1.67/HCF
	26-35 units	\$1.81/HCF
	36-50 units	\$2.13/HCF
	51 and above	\$2.65/HCF

Residential Multi-Family Water Rate

Treated Water	\$1.78/HCF
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Agricultural Water Rate

Treated Water	\$1.78/HCF
Certified Interim Agricultural Water Program	\$1.45/HCF

Industrial and Commercial Water Rate

Treated Water	\$1.78/HCF
Reclaimed Water	\$1.51/HCF
Public Treated Water	\$1.86/HCF
Public Reclaimed Water	\$1.59/HCF

Connection Fee

(Single Family Residential--Does not include cost of meter, installation or SDCWA capacity charge.)

\$2,927.00 per EDU¹

Sewer Charges

Residential customers' sewer charges are based on a flat rate.
Industrial and commercial customers' sewer charges are based on water consumption and average suspended solids.

Miscellaneous Fees

All customers are subject to a pumping charge of \$0.05 per 100 cubic feet of water for each 100 feet of lift or fraction thereof, above a base elevation of 450 feet.

Footnotes

1. An Equivalent Dwelling Unit (EDU) is approximately equal to one Single Family Residence.

Padre Dam MWD



P.O. Box 719003, Santee CA 92072, (619) 448-3111

General Information

Population Served	136,600 ¹
Miles of Main (8 inches and larger)	342
Residential Service Connections	19,936
Agricultural Service Connections	23
Industrial & Commercial Service Connections	825
Reclaimed Service Connections	147
Irrigation Service Connections	223
Public/Governmental Service Connections	116
Mutual Support Service Connections	7
Number of Public Wells in service area	0
Capacity of Public Wells (gallons per minute)	0
Number of Treated Storage Reservoirs	Potable 26 Reclaimed 1.5
Capacity of Treated Storage Reservoirs (million gallons)	Potable 104.8
Number of Untreated Storage Reservoirs	0
Capacity of Untreated Storage Reservoirs (million gallons)	0

Estimated Water Supply

Imported _____ 95.5% Local _____ 0.0% Reclaimed _____ 4.5%

Estimated Water Use

Residential	76.9%	Agricultural	4.5%	Public & Other	3.2%
Ind. & Comm.	6.8%	Irrigation	4.3%	Reclaimed	4.3%

Rate Structure Summary

	<u>Residential</u>	<u>Agricultural</u>	<u>Ind. & Comm.</u>
Unit	Per 100 Gal./HCF ²	Per 100 Gal./HCF ²	Per 100 Gal./HCF ²
Billing Period	Per Two Months	Per Two Months	Per Two Months
Rate Structure	Block Rate	Flat Rate	Block Rate

Meter/Service Charge

(shown by billing period)

<u>Size</u>	<u>Residential</u>	<u>Agriculture</u>	<u>Industrial & Commercial</u>
5/8"	\$ 19.00	\$ 19.00	\$ 19.00
3/4"	\$ 21.00	\$ 21.00	\$ 21.00
1"	\$ 29.00	\$ 29.00	\$ 29.00
1 1/2"	\$ 45.00	\$ 45.00	\$ 45.00
2"	\$ 64.00	\$ 64.00	\$ 64.00
3"	\$117.00	\$117.00	\$117.00
4"	\$177.00	\$177.00	\$177.00
6"	\$345.00	\$345.00	\$345.00
8"	\$345.00	\$345.00	\$345.00
10"	\$345.00	\$345.00	\$345.00

Western Service Area Residential Water Rate

Treated Water	0-150 units	\$0.2491/100 Gallons
	151-800 units	\$0.2693/100 Gallons
	800 and above	\$0.2962/100 Gallons

Eastern Service Area Residential Water Rate

Treated Water	0-20 units	\$1.7189/HCF
	21-107 units	\$1.8582/HCF
	108 and above	\$2.0441/HCF

Western Service Area Agricultural Water Rate

Treated Water	\$0.2242/100 Gallons
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Eastern Service Area Agricultural Water Rate

Treated Water	\$1.5207/HCF
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Western Service Area Commercial Water Rate (per EDU³)

Treated Water	0-150 units	\$0.2491/100 Gallons
	151-800 units	\$0.2693/100 Gallons
	800 and above	\$0.2962/100 Gallons
Irrigation (reclaimed)		\$0.2289/100 Gallons

Eastern Service Area Commercial Water Rate (per EDU³)

Treated Water	0-20 units	\$1.7189/HCF
	21-107 units	\$1.8582/HCF
	108 and above	\$2.0441/HCF

Connection Fee⁴

(Single Family Residential--Does not include cost of meter, installation or SDCWA capacity charge.)

Western Service Area	\$2,903.06 per EDU ³
Eastern Service Area	\$4,596.65 per EDU ³ (Includes pumping capacity fees for zone 1)

Sewer Charges

Residential: Western Service Area customers' sewer charges are based on water consumption (\$27.64 minimum to \$83.90 maximum charge). Eastern Service Area customers' sewer charges are not billed through this agency.

Ind. & Comm: Western Service Area customers' sewer charges are based on water consumption (\$27.64 per EDU minimum) and average suspended solids⁵. Eastern Service Area customers' sewer charges are not billed through this agency.

Miscellaneous Fees

Account set-up fee: \$ 10.00
 Residential and commercial customers are subject to a pumping charge, if applicable, at the rates below.

Western Service Area		
Zone	1	\$0.0211/100 Gallons
	2	\$0.0224/100 Gallons
	3	\$0.0516/100 Gallons

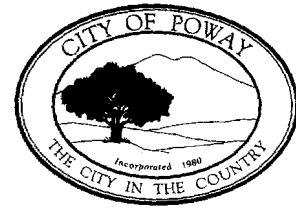
Padre Dam Municipal Water District
Water Rate Information *continued*

Eastern Service Area

Zone	1	\$0.2157/HCF
	2	\$0.4317/HCF
	3	\$0.7663/HCF
	4	\$0.9199/HCF
	5	\$1.1402/HCF

Footnotes

1. Agency figure includes both retail and wholesale population served.
2. Padre Dam Municipal Water District has two separate service areas.
Western Service Area bills water in units of 100 Gallons. Eastern Service Area bills water in units of 100 cubic feet (HCF).
3. An Equivalent Dwelling Unit (EDU) is approximately equal to one Single Family Residence.
4. Subject to possible additional pumping charges.
5. Commercial strength levels per 100 gallons:
 - 1 \$0.3307
 - 2 \$0.3465
 - 3 \$0.3874
 - 4 \$0.4905
 - 5 \$0.7862
 - 6 \$0.8031



City of Poway

Public Services Department, P.O. Box 789, Poway CA 92074-0789, (858) 679-4241

General Information

Population Served	48,600
Miles of Main (8 inches and larger)	204
Residential Service Connections	12,359
Agricultural Service Connections	98
Industrial & Commercial Service Connections	539
Reclaimed Service Connections	48
Irrigation Service Connections	297
Public/Governmental Service Connections	194
Mutual Support Service Connections	1
Number of Public Wells in service area	0
Capacity of Public Wells (gallons per minute)	0
Number of Treated Storage Reservoirs	Potable 13 Reclaimed 1
Capacity of Treated Storage Reservoirs (million gallons)	Potable 24.3 Reclaimed 2
Number of Untreated Storage Reservoirs	1
Capacity of Untreated Storage Reservoirs (million gallons)	1,043.2

Estimated Water Supply

Imported _____ 98.0% Local _____ 0.0% Reclaimed _____ 2.0%

Estimated Water Use

Residential _____ 69.7% Agricultural _____ 3.1% Public & Other _____ 8.2%
 Ind. & Comm. _____ 6.0% Irrigation _____ 11.0% Reclaimed _____ 2.0%

Rate Structure Summary

	<u>Residential</u>	<u>Agricultural</u>	<u>Ind. & Comm.</u>
Unit	Per HCF	HCF/Acre Foot ¹	HCF
Billing Period	Per Two Months	Per Two Months	Per Two Months
Rate Structure	Flat Rate	Flat Rate	Flat Rate

Meter/Service Charge

(shown by billing period)

<u>Size</u>	<u>Residential</u>	<u>Agriculture</u>	<u>Industrial & Commercial</u>
5/8"	\$ 16.80	\$ 16.80	\$ 16.80
3/4"	\$ 16.80	\$ 16.80	\$ 16.80
1"	\$ 31.50	\$ 31.50	\$ 31.50
1 1/2"	\$ 55.95	\$ 55.95	\$ 55.95
2"	\$ 85.35	\$ 85.35	\$ 85.35
3"	\$ 163.65	\$ 163.65	\$ 163.65
4"	\$ 251.80	\$ 251.80	\$ 251.80
6"	\$ 594.50	\$ 594.50	\$ 594.50
8"	\$ 791.00	\$ 791.00	\$ 791.00
10"		\$1,182.33	\$1,182.33

Residential Water Rate

Treated Water \$1.766/HCF

Agricultural Water Rate

Treated Water \$1.4836/HCF
 Untreated Water \$467.30/Acre Foot

Industrial and Commercial Water Rate

Treated Water \$1.766/HCF
 Reclaimed Water (irrigation) \$1.4836/HCF

Connection Fee

(Single Family Residential--Does not include cost of meter, installation or SDCWA capacity charge.)

<u>Meter Size</u>	<u>Fee</u>
3/4"	\$ 5,190.00

Sewer Charges

Residential customers' sewer charges are tiered rate based on water consumption. Contact City of Poway, Public Services Department for description of sewer rate structure. Commercial customers' sewer charges are based on water consumption and average strength factors.

Miscellaneous Fees

All water customers residing in six pumping zones pay pumping fees ranging from \$0.053/HCF to \$0.367/HCF.

Footnotes

1. For unit conversion, 1 Acre Foot = 435.6 HCF



Rainbow MWD

P.O. Box 2500, Fallbrook CA 92088-2500, (760) 728-1178

General Information

Population Served	18,000
Miles of Main (8 inches and larger)	226
Residential Service Connections	4,683
Agricultural Service Connections	2,128
Industrial & Commercial Service Connections	0
Reclaimed Service Connections	0
Irrigation Service Connections	0
Public/Governmental Service Connections	0
Mutual Support Service Connections	0
Number of Public Wells in service area	0
Capacity of Public Wells (gallons per minute)	0
Number of Treated Storage Reservoirs	Potable 16 Reclaimed 0
Capacity of Treated Storage Reservoirs (million gallons)	Potable 424 Reclaimed 0
Number of Untreated Storage Reservoirs	0
Capacity of Untreated Storage Reservoirs (million gallons)	0

Estimated Water Supply

Imported _____ 100.0% Local _____ 0.0% Reclaimed _____ 0.0%

Estimated Water Use

Residential _____ 15.0% Agricultural _____ 85.0% Public & Other _____ 0.0%
 Ind. & Comm. _____ 0.0% Irrigation _____ 0.0% Reclaimed _____ 0.0%

Rate Structure Summary

	<u>Residential</u>	<u>Agricultural</u>	<u>Commercial</u>
Unit	Per HCF	Per HCF	Per HCF
Billing Period	Per Month	Per Month	Per Month
Rate Structure	Flat Rate	Flat Rate	Flat Rate

Meter/Service Charge

(shown by billing period)

<u>Size</u>	<u>Residential</u>	<u>Agriculture</u>	<u>Industrial & Commercial</u>
5/8"	\$ 16.44	\$ 16.44	\$ 16.44
3/4"	\$ 19.66	\$ 19.66	\$ 19.66
1"	\$ 26.27	\$ 26.27	\$ 26.27
1 1/2"	\$ 39.40	\$ 39.40	\$ 39.40
2"	\$ 52.53	\$ 52.53	\$ 52.53
3"	\$ 78.80	\$ 78.80	\$ 78.80
4"	\$105.07	\$105.07	\$105.07
6"	\$157.60	\$157.60	\$157.60

Residential Water Rate

Treated Water \$1.49/HCF

Agricultural Water Rate

Treated Water \$1.175/HCF

Combined Agricultural and Domestic Water Rate

Treated Water	0-26 units	\$1.49/HCF
	27 and above	\$1.175/HCF
Interim Agricultural Water Program Credit		(\$0.315)/HCF

Industrial and Commercial Water Rate

Treated Water

\$1.49/HCF

Connection Fee

(Single Family Residential--Does not include cost of meter, installation or SDCWA capacity charge.)

<u>Meter Size</u>	<u>Fee</u>
3/4"	\$1,500.00
1"	\$2,500.00
1 1/2"	\$7,500.00

Sewer Charges

Residential and commercial customers' sewer charges are based on a flat rate per month per equivalent dwelling unit.

Footnotes

1. Subject to possible additional pumping charges



Ramona MWD

105 Earlham Street, Ramona CA 92065-1599, (760) 789-1330

General Information

Population Served	40,000
Miles of Main (8 inches and larger)	207
Residential Service Connections	8,036
Agricultural Service Connections	220
Industrial & Commercial Service Connections	310
Reclaimed Service Connections	2
Irrigation Service Connections	93
Public/Governmental Service Connections	61
Mutual Support Service Connections	0
Number of Public Wells in service area	3
Capacity of Public Wells (gallons per minute)	330
Number of Treated Storage Reservoirs	Potable 15 Reclaimed 0
Capacity of Treated Storage Reservoirs (million gallons)	Potable 26 Reclaimed 0
Number of Untreated Storage Reservoirs	7
Capacity of Untreated Storage Reservoirs (million gallons)	3,953

Estimated Water Supply

Imported 99.0% Local 0.5% Reclaimed 0.5%

Estimated Water Use

Residential 47.0% Agricultural 38.7% Public & Other 3.0%
 Ind. & Comm. 7.3% Irrigation 4.0% Reclaimed 0.0%

Rate Structure Summary

	<u>Residential</u>	<u>Agricultural</u>	<u>Ind. & Comm.</u>
Unit	Per HCF	Per HCF	Per HCF
Billing Period	One/Two Months ¹	One/Two Months ¹	One/Two Months ¹
Rate Structure	Flat Rate	Flat Rate	Flat Rate

Meter/Service Charge

(shown by monthly billing period)

<u>Size</u>	<u>Residential</u>	<u>Agriculture</u>	<u>Industrial & Commercial</u>
5/8"	\$ 15.48	\$ 15.48	\$ 15.48
3/4"	\$ 15.48	\$ 15.48	\$ 15.48
1"	\$ 30.96	\$ 30.96	\$ 30.96
1 1/2"	\$ 61.92	\$ 61.92	\$ 61.92
2"	\$ 92.88	\$ 92.88	\$ 92.88
3"	\$170.28	\$170.28	\$170.28
4"	\$294.12	\$294.12	\$294.12

Residential Water Rate

Treated Water	\$1.99/HCF ⁴
Untreated Water	\$1.62/HCF

Agricultural Water Rate

Treated Water	\$1.99/HCF
Untreated Water	\$1.62/HCF
Reclaimed Water	\$1.05/HCF

Industrial and Commercial Water Rate

Treated Water	\$1.99/HCF
Untreated Water	\$1.62/HCF
Reclaimed Water	\$1.05/HCF

Connection Fee

(Single Family Residential--Does not include cost of meter, installation or SDCWA capacity charge.)

<u>Meter Size</u>	<u>Fee</u>	<u>Conservation Fee</u>
3/4"	\$ 7,000.00	\$ 750
1"	\$11,669.00	\$1,250
1 1/2"	\$23,331.00	\$2,500

Sewer Charges

Residential, industrial and commercial customers' sewer charges are based on a flat rate per EDU³.

Footnotes

1. Customers with large water use requirements are billed on a monthly basis, all other customers are billed bi-monthly.
2. For unit conversion, 1 Acre Foot = 435.6 HCF
3. An Equivalent Dwelling Unit (EDU) is approximately equal to one Single Family Residence.
4. Customers which consume less than 5 HCF per month are charged at 50% of current Rate.



Rincon Del Diablo MWD

1920 N Iris Lane, Escondido CA 92026, (760) 745-5522

General Information

Population Served_____	27,000
Miles of Main (8 inches and larger)_____	101
Residential Service Connections_____	6,333
Agricultural Service Connections_____	106
Industrial & Commercial Service Connections_____	529
Reclaimed Service Connections_____	0
Irrigation Service Connections_____	178
Public/Governmental Service Connections_____	0
Mutual Support Service Connections_____	0
Number of Public Wells in service area_____	0
Capacity of Public Wells (gallons per minute)_____	0
Number of Treated Storage Reservoirs_____	Potable 10
_____	Reclaimed 0
Capacity of Treated Storage Reservoirs (million gallons)_____	Potable 25.8
_____	Reclaimed 0
Number of Untreated Storage Reservoirs_____	0
Capacity of Untreated Storage Reservoirs (million gallons)_____	0

Estimated Water Supply

Imported _____ 100.0% Local _____ 0.0% Reclaimed _____ 0.0%

Estimated Water Use

Residential _____ 66.6% Agricultural _____ 12.0% Public & Other _____ 0.0%
 Ind. & Comm. _____ 13.0% Irrigation _____ 9.0% Reclaimed _____ 0.0%

Rate Structure Summary

	<u>Residential</u>	<u>Agricultural</u>	<u>Ind. & Comm.</u>
Unit	Per 1000 Gallons	Per 1000 Gallons	Per 1000 Gallons
Billing Period	Per Two Months	Per Two Months	Per Two Months
Rate Structure	Block Rate	Block Rate	Block Rate

Meter/Service Charge

(shown by billing period)

<u>Size</u>	<u>Residential</u>	<u>Agriculture</u>	<u>Industrial & Commercial</u>
5/8"	\$ 20.00	\$ 20.00	\$ 20.00
1"	\$ 26.60	\$ 26.60	\$ 26.60
1 1/2"	\$ 50.50	\$ 50.50	\$ 50.50
2"	\$ 79.70	\$ 79.70	\$ 79.70
3"	\$132.80	\$132.80	\$132.80
4"	\$166.00	\$166.00	\$166.00
6"	\$220.40	\$220.40	\$220.40
8"	\$298.80	\$298.80	\$298.80

Residential Water Rate

Summer Usage (May/June - Oct/Nov)

Treated Water	0-46 units or up to 100% of 89-90 usage	\$1.91/1000 Gallons
	Above 100% of 89-90 usage	\$2.12/1000 Gallons

Winter Usage (Oct/Nov - May/June)

Treated Water	0-30 units or up to 100% of 89-90 usage	\$1.91/1000 Gallons
	Above 100% of 89-90 usage	\$2.12/1000 Gallons

Residential Multi-Unit Water Rate

(Mobile Home Parks)

Summer Usage (May/June - Oct/Nov)

Treated Water	0-20 units or up to 100% of 89-90 usage	\$1.91/1000 Gallons
	Above 100% of 89-90 usage	\$2.12/1000 Gallons

Rincon Del Diablo Municipal Water District
Water Rate Information *continued*

Winter Usage (Oct/Nov - May/Jun)

Treated Water	0-14 units or up to 100% of 89-90 usage	\$1.91/1000 Gallons
	Above 100% of 89-90 usage	\$2.12/1000 Gallons

Residential Multi-Unit Water Rate

(Apartments)

Summer/Winter Usage

Treated Water	0-8 units/space or up to 100% of 89-90 usage	\$1.91/1000 Gallons
	Above 100% of 89-90 usage	\$2.12/1000 Gallons

Agricultural Water Rate

Summer/Winter Usage

Treated Water	Up to 100% of 89-90 usage	\$1.475/1000 Gallons
	Above 100% of 89-90 usage	\$1.685/1000 Gallons
Above rate are with interruptible program rebate		

Commercial Water Rate

Summer/Winter Usage

Treated Water	0-14 units or up to 100% of 89-90 usage	\$1.91/1000 Gallons
	Above 100% of 89-90 usage	\$2.12/1000 Gallons

Commercial Multi-Unit Water Rate

Summer/Winter Usage

Treated Water	0-14 units or up to 100% of 89-90 usage	\$1.91/1000 Gallons
	Above 100% of 89-90 usage	\$2.12/1000 Gallons

Medical Care Facilities Water Rate

Summer/Winter Usage

Treated Water	0 - 7 units per bed or up to 100% of 89-90 usage	\$1.91/1000 Gallons
	Above 100% of 89-90 usage	\$2.12/1000 Gallons

Landscape/Irrigation Water Rate

Summer/Winter Usage

Treated Water	Up to 100% of 89-90 usage	\$1.91/1000 Gallons
	Above 100% of 89-90 usage	\$2.12/1000 Gallons

Construction Water Rate

Summer/Winter Usage

Treated Water	all units, plus any other related charges	\$2.12/1000 Gallons
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Connection Fee

(Single Family Residential--Does not include cost of meter, installation or SDCWA capacity charge.)

<u>Meter Size</u>	<u>Fee</u>	
	Improvement District 1	Improvement District A
5/8"	\$ 4,640.00	\$ 990.00
1"	\$ 8,810.00	\$1,870.00
1 1/2"	\$17,380.00	\$3,700.00

Sewer Charges

Residential, industrial and commercial customers' sewer charges are not billed through this agency.

Miscellaneous Fees

(All customers are subject to the fees listed below.)

Pumping charge	\$0.29/1000 Gallons
New Account Fee	\$20.00



City of San Diego

Water Department, 600 B Street Suite 1300, San Diego CA 92101, (619) 515-3500

General Information

Population Served	1,250,700
Miles of Main (8 inches and larger)	3,144
Residential Service Connections	240,425
Agricultural Service Connections	5
Industrial & Commercial Service Connections	16,781
Reclaimed Service Connections	213
Irrigation Service Connections	6,956
Public/Governmental Service Connections	0
Mutual Support Service Connections	6
Number of Public Wells in service area	15
Capacity of Public Wells (gallons per minute)	N.R.
Number of Treated Storage Reservoirs	Potable 37 Reclaimed 1
Capacity of Treated Storage Reservoirs (million gallons)	Potable 229 Reclaimed
5	
Number of Untreated Storage Reservoirs	9
Capacity of Untreated Storage Reservoirs (million gallons)	135,533

Estimated Water Supply

Imported _____ 83.0% Local _____ 16.0% Reclaimed _____ 1.0%

Estimated Water Use

Residential _____ 57.0% Agricultural _____ 4.0% Public & Other _____ 7.0%
Ind. & Comm. _____ 17.0% Irrigation _____ 14.0% Reclaimed _____ 1.0%

Rate Structure Summary

	<u>Residential</u>	<u>Agricultural</u>	<u>Ind. & Comm.</u>
Unit	Per HCF	HCF/Acre Foot ¹	HCF/Acre Foot ¹
Billing Period	Per Two Months	Per Month	Per Month
Rate Structure	Block/Flat Rate	Flat Rate	Flat Rate

Meter/Service Charge

(shown by billing period)

<u>Size</u>	<u>Residential</u>	<u>Agriculture</u>	<u>Industrial & Commercial</u>
5/8"	\$ 19.26	\$ 9.63	\$ 9.63
3/4"	\$ 19.26	\$ 9.63	\$ 9.63
1"	\$ 20.46	\$ 10.23	\$ 10.23
1 1/2"	\$ 92.54	\$ 46.27	\$ 46.27
2"	\$ 142.32	\$ 71.16	\$ 71.16
3"	\$ 513.06	\$ 256.53	\$ 256.53
4"	\$ 855.86	\$ 427.93	\$ 427.93
6"	\$ 1,911.86	\$ 955.93	\$ 955.93
8"	\$ 2,573.18	\$ 1,286.59	\$ 1,286.59
10"	\$ 3,448.24	\$ 1,724.12	\$ 1,724.12
12"	\$	\$ 2,395.42	\$ 2,395.42
16"	\$	\$ 3,989.75	\$ 3,989.75

Single Family Residential Water Rate

Treated Water	0-7 units per month	\$1.273/HCF
	7-14 units per month	\$1.623/HCF
	above 14 units per month	\$1.793/HCF

Multi-Family Residential Water Rate

Treated Water	\$1.4930/HCF
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Agricultural Water Rate

Treated Water	\$1.4930/HCF
Untreated Water	\$1.4309/HCF
Reclaimed Water	\$0.80/HCF

Industrial and Commercial Water Rate

Treated Water	\$1.4930/HCF
Untreated Water	\$444.00/Acre Foot
Reclaimed Water	\$0.80/HCF

Connection Fee

(Single Family Residential--Does not include cost of meter, installation or SDCWA capacity charge.)

\$2,500.00 per EDU²

Sewer Charges

Residential customers' sewer charges are based on water consumption during winter months.

Industrial and commercial customers' sewer charges are based on average suspended solids and percent of water returned to sewer.

Footnotes

1. For unit conversion, 1 Acre Foot = 435.6 HCF
2. An Equivalent Dwelling Unit (EDU) is approximately equal to one Single Family Residence.
3. N.R. – not reported

San Dieguito Water District



505 S. Vulcan Avenue, Encinitas CA 92024-3633, (760) 633-2709

General Information

Population Served	36,303
Miles of Main (8 inches and larger)	119
Residential Service Connections	9,449
Agricultural Service Connections	227
Industrial & Commercial Service Connections	522
Reclaimed Service Connections	14
Irrigation Service Connections	203
Public/Governmental Service Connections	105
Mutual Support Service Connections	7
Number of Public Wells in service area	0
Capacity of Public Wells (gallons per minute)	0
Number of Treated Storage Reservoirs	Potable 3 Reclaimed 1
Capacity of Treated Storage Reservoirs (million gallons)	Potable 15 Reclaimed 1
Number of Untreated Storage Reservoirs	1
Capacity of Untreated Storage Reservoirs (million gallons)	495

Estimated Water Supply

Imported _____ 64.0% Local _____ 32.0% Reclaimed _____ 4.0%

Estimated Water Use

Residential _____ 65.0% Agricultural _____ 10.0% Public & Other _____ 3.0%
Ind. & Comm. _____ 9.0% Irrigation _____ 8.0% Reclaimed _____ 5.0%

Rate Structure Summary

	<u>Residential</u>	<u>Agricultural</u>	<u>Ind. & Comm.</u>
Unit	Per HCF	Per HCF	Per HCF
Billing Period	Per Two Months	Per Two Months	Per Two Months
Rate Structure	Block Rate	Flat Rate	Flat Rate

Meter/Service Charge

(shown by billing period)

<u>Size</u>	<u>Residential</u>	<u>Agriculture</u>	<u>Industrial & Commercial</u>
5/8"	\$ 18.10	\$ 18.10	\$ 18.10
3/4"	\$ 18.10	\$ 18.10	\$ 18.10
1"	\$ 19.78	\$ 19.78	\$ 19.78
1 1/2"	\$ 24.40	\$ 24.40	\$ 24.40
2"	\$ 30.24	\$ 30.24	\$ 30.24
3"	\$ 45.65	\$ 45.65	\$ 45.65
4"	\$ 68.22	\$ 68.22	\$ 68.22
8"	\$187.05	\$187.05	\$187.05

Single Family Residential Water Rate

Treated Water	0-6 units	\$1.28/HCF
	7-20 units	\$1.44/HCF
	21 and above	\$2.04/HCF

Residential Water Rate

(other than single family)

Treated Water	0-4 units	\$1.28/HCF
	5-12 units	\$1.44/HCF
	13 and above	\$2.04/HCF

Agricultural Water Rate

Treated Water	\$1.47/HCF
Reclaimed Water	\$1.25/HCF

Landscape/Irrigation Water Rate

Treated Water	\$1.94/HCF
Reclaimed Water	\$1.65/HCF

Industrial and Commercial Water Rate

Treated Water	\$1.49/HCF
Reclaimed Water	\$1.27/HCF

Excess Use

Treated Water	\$1.94/HCF
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Construction Meter

Treated Water	\$1.94/HCF
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Connection Fee

(Single Family Residential--Does not include cost of meter, installation or SDCWA capacity charge.)

<u>Meter Size</u>	<u>Fee</u>
3/4"	\$2,000.00
1"	\$3,200.00
1 1/2"	\$6,000.00

Sewer Charges

Residential, industrial and commercial customers' sewer charges are not billed through this agency.



Santa Fe Irrigation District

P.O. Box 409, Rancho Santa Fe CA 92067, (858) 756-2424

General Information

Population Served	20,635
Miles of Main (8 inches and larger)	135
Residential Service Connections	5,792
Agricultural Service Connections	44
Industrial & Commercial Service Connections	319
Reclaimed Service Connections	0
Irrigation Service Connections	166
Public/Governmental Service Connections	30
Mutual Support Service Connections	19
Number of Public Wells in service area	0
Capacity of Public Wells (gallons per minute)	0
Number of Treated Storage Reservoirs	Potable 2 Reclaimed 0
Capacity of Treated Storage Reservoirs (million gallons)	Potable 14 Reclaimed 0
Number of Untreated Storage Reservoirs	1
Capacity of Untreated Storage Reservoirs (million gallons)	134

Estimated Water Supply

Imported _____ 60.0% Local _____ 40.0% Reclaimed _____ 0.0%

Estimated Water Use

Residential	85.5%	Agricultural	1.5%	Public & Other	1.6%
Ind. & Comm.	4.5%	Irrigation	6.9%	Reclaimed	0.0%

Rate Structure Summary

	<u>Residential</u>	<u>Agricultural</u>	<u>Ind. & Comm.</u>
Unit	Per HCF	Per HCF	Per HCF
Billing Period	Per Two Months	Per Two Months	Per Two Months
Rate Structure	Flat Rate	Block Rate	Flat Rate

Meter/Service Charge

(shown by billing period)

<u>Size</u>	<u>Residential</u>	<u>Agriculture</u>	<u>Industrial & Commercial</u>
5/8"	\$ 16.50	\$ 16.50	\$ 16.50
3/4"	\$ 16.50	\$ 16.50	\$ 16.50
1"	\$ 23.50	\$ 23.50	\$ 23.50
1 1/2"	\$ 36.00	\$ 36.00	\$ 36.00
2"	\$ 54.00	\$ 54.00	\$ 54.00
3"	\$ 80.00	\$ 80.00	\$ 80.00
4"	\$110.00	\$110.00	\$110.00
6"	\$180.00	\$180.00	\$180.00
8"	\$180.00	\$180.00	\$180.00
10"	\$180.00	\$180.00	\$180.00

Residential Water Rate

Treated Water \$1.48/HCF

Agricultural Water Rate

Treated Water 0-52 units \$1.48/HCF
 above 52 units \$1.29/HCF
 Reclaimed (irrigation only) \$1.26/HCF

Industrial and Commercial Water Rate

Treated Water \$1.48/HCF

Surplus (outside district boundaries)

Treated Water \$1.68/HCF
 Agricultural Water \$1.49/HCF

Connection Fee

(Single Family Residential--Does not include cost of meter, installation or SDCWA capacity charge.)

<u>Meter Size</u>	<u>Fee</u>
3/4"	\$2,100.00
1"	\$3,500.00
1 1/2"	\$7,000.00

Sewer Charges

Residential, industrial and commercial customers' sewer charges are not billed through this agency.



Sweetwater Authority

(City of National City & South Bay Irrigation District)

PO Box 2328, Chula Vista CA 91912-2328, (619) 420-1413

General Information

Population Served	175,455
Miles of Main (8 inches and larger)	221
Residential Service Connections	29,551
Agricultural Service Connections	11
Industrial & Commercial Service Connections	2,870
Reclaimed Service Connections	0
Irrigation Service Connections	185
Public/Governmental Service Connections	540
Mutual Support Service Connections	7
Number of Public Wells in service area	11
Capacity of Public Wells (gallons per minute)	4,020
Number of Treated Storage Reservoirs	Potable 26 Reclaimed 0
Capacity of Treated Storage Reservoirs (million gallons)	Potable 4 2.4 Reclaimed 0
Number of Untreated Storage Reservoirs	2
Capacity of Untreated Storage Reservoirs (million gallons)	17,422

Estimated Water Supply

Imported _____ 80.0% Local _____ 20.0% Reclaimed _____ 0.0%

Estimated Water Use

Residential _____ 72.0% Agricultural _____ 0.0% Public & Other _____ 8.0%
 Ind. & Comm. _____ 20.0% Irrigation _____ 0.0% Reclaimed _____ 0.0%

Rate Structure Summary

	<u>Residential</u>	<u>Agricultural</u>	<u>Ind. & Comm.</u>
Unit	Per HCF	Per HCF	Per HCF
Billing Period	Per Two Months	Per Two Months	Per Two Months
Rate Structure	Block/Flat Rate	Flat Rate	Flat Rate

Meter/Service Charge

(shown by billing period)

<u>Size</u>	<u>Residential</u>	<u>Agriculture</u>	<u>Industrial & Commercial</u>
5/8"	\$ 22.50	\$ 22.50	\$ 22.50
1"	\$ 52.50	\$ 52.50	\$ 52.50
1 1/2"	\$ 102.50	\$ 102.50	\$ 102.50
2"	\$ 162.50	\$ 162.50	\$ 162.50
3"	\$ 302.50	\$ 257.50	\$ 257.50
4"	\$ 502.50	\$ 502.50	\$ 502.50
6"	\$1002.50	\$1002.50	\$1002.50
8"	\$1602.50	\$1602.50	\$1602.50
10"	\$1602.50	\$1602.50	\$1602.50
12"	\$1602.50	\$1602.50	\$1602.50
16"	-	\$1602.50	\$1602.50

Single Family Residential Water Rate

(If use is 5 HCF or less, then consumption is billed at \$1.02/HCF)

Treated Water	0-10 HCF	\$1.53/HCF
	11-20 HCF	\$2.26/HCF
	21-30 HCF	\$2.36/HCF
	31-40 HCF	\$2.53/HCF
	41-50 HCF	\$2.59/HCF
	51 HCF and above	\$2.90/HCF

Residential Water Rate

(Other than single family)

Treated Water	\$2.34/HCF
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Agricultural Water Rate

(Base rate after discount - See Sweetwater Authority policy and procedures for rate discount criteria.)

Treated Water	\$1.98/HCF
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Industrial and Commercial Water Rate

Treated Water \$2.34/HCF

Connection Fee

(Single Family Residential--Does not include cost of meter, installation or SDCWA capacity charge.)

\$300.00 per EDU¹

Sewer Charges

Residential, industrial and commercial customers' sewer charges are not billed through this agency.

Footnotes

1. An Equivalent Dwelling Unit (EDU) is approximately equal to one Single Family Residence.



Vallecitos Water District

201 Vallecitos de Oro, San Marcos CA 92069, (760) 744-0460

General Information

Population Served	67,000
Miles of Main (8 inches and larger)	290
Residential Service Connections	14,412
Agricultural Service Connections	221
Industrial & Commercial Service Connections	824
Reclaimed Service Connections	0
Irrigation Service Connections	534
Public/Governmental Service Connections	74
Mutual Support Service Connections	0
Number of Public Wells in service area	0
Capacity of Public Wells (gallons per minute)	0
Number of Treated Storage Reservoirs	Potable 16 Reclaimed 0
Capacity of Treated Storage Reservoirs (million gallons)	Potable 70 Reclaimed 0
Number of Untreated Storage Reservoirs (inactive)	1
Capacity of Untreated Storage Reservoirs (million gallons)	73.3

Estimated Water Supply

Imported _____ 100.0% Local _____ 0.0% Reclaimed _____ 0.0%

Estimated Water Use

Residential _____ 53.1% Agricultural _____ 16.3% Public & Other _____ 2.6%
 Ind. & Comm. _____ 12.9% Irrigation _____ 15.1% Reclaimed _____ 0.0%

Rate Structure Summary

	<u>Residential</u>	<u>Agricultural</u>	<u>Ind. & Comm.</u>
Unit	Per HCF	Per HCF	Per HCF
Billing Period	Per Month	Per Month	Per Month
Rate Structure	Flat Rate	Flat Rate	Flat Rate

Meter/Service Charge

(shown by billing period)

<u>Size</u>	<u>Residential</u>	<u>Agriculture</u>	<u>Industrial & Commercial</u>
5/8"	\$ 7.05	\$ 7.05	\$ 7.05
3/4"	\$ 10.68	\$ 10.68	\$ 10.68
1"	\$ 17.70	\$ 17.70	\$ 17.70
1 1/2"	\$ 35.25	\$ 35.25	\$ 35.25
2"	\$ 56.40	\$ 56.40	\$ 56.40
3"	\$112.40	\$112.40	\$112.40
4"	\$176.25	\$176.25	\$176.25
6"	\$352.50	\$352.50	\$352.50
10"	\$810.75	\$810.75	\$810.75

Residential Water Rate

Treated Water \$1.53/HCF

Agricultural Water Rate

(certified under MWD's Interim Agricultural Water Program)

Treated Water \$1.19/HCF

Industrial and Commercial Water Rate

Treated Water \$1.53/HCF

Connection Fee

(Single Family Residential--Does not include cost of meter, installation or SDCWA capacity charge.)

<u>Meter Size</u>	<u>Fee</u> ¹
5/8"	\$2,650.00

Sewer Charges

Residential customers' sewer charges are based on a flat rate.
Industrial and commercial customers' sewer charges are based on a flat rate by customer type, or on water consumption.

Miscellaneous Fees

Some customers are subject to pumping zone charges.

Pump Zones	1	\$0.08/HCF
	2	\$0.14/HCF
	3	\$0.16/HCF
	4	\$0.21/HCF
	5	\$0.25/HCF
	6	\$0.15/HCF

Footnotes

1. Standard residential meter size is 5/8". All other are based on demand.



Valley Center MWD

P.O. Box 67, Valley Center CA 92082, (760) 749-1600

General Information

Population Served	21,949
Miles of Main (8 inches and larger)	264
Residential Service Connections	5,526
Agricultural Service Connections	1,737
Industrial & Commercial Service Connections	241
Reclaimed Service Connections	0
Irrigation Service Connections	0
Public/Governmental Service Connections	20
Mutual Support Service Connections	7
Number of Public Wells in service area	0
Capacity of Public Wells (gallons per minute)	0
Number of Treated Storage Reservoirs	Potable 41 Reclaimed 0
Capacity of Treated Storage Reservoirs (million gallons)	Potable 135.4 Reclaimed 0
Number of Untreated Storage Reservoirs	1 ¹
Capacity of Untreated Storage Reservoirs (million gallons)	524.9

Estimated Water Supply

Imported _____ 100.0% Local _____ 0.0% Reclaimed _____ 0.0%

Estimated Water Use

Residential _____ 14.6% Agricultural _____ 81.0% Public & Other _____ 0.4%
 Ind. & Comm. _____ 4.0% Irrigation _____ 0.0% Reclaimed _____ 0.0%

Rate Structure Summary

	<u>Residential</u>	<u>Agricultural</u>	<u>Ind. & Comm.</u>
Unit	Per HCF	Per HCF	Per HCF
Billing Period	Per Month	Per Month	Per Month
Rate Structure	Flat Rate	Flat/Block Rate	Flat Rate

Meter/Service Charge

(shown by billing period)

<u>Size</u>	<u>Residential</u>	<u>Agriculture</u>	<u>Industrial & Commercial</u>
3/4"	\$ 15.75	\$ 15.75	\$ 15.75
1"	\$ 22.00	\$ 22.00	\$ 22.00
1 1/2"	\$ 33.00	\$ 33.00	\$ 33.00
2"	\$ 44.00	\$ 44.00	\$ 44.00
3"	\$ 66.00	\$ 66.00	\$ 66.00
4"	\$ 88.00	\$ 88.00	\$ 88.00
6"	\$132.00	\$132.00	\$132.00
8"	\$176.00	\$176.00	\$176.00

Residential Water Rate

Treated Water \$1.4162/HCF

Agricultural Water Rate

(certified under MWD's Interim Agricultural Water Program)

Treated Water \$1.0769/HCF

Combined Agricultural and Domestic

(certified under MWD's Interim Agricultural Water Program)

Treated Water	0-26 units	\$1.4162/HCF
	above 26 units	\$1.0769/HCF

Industrial and Commercial Water Rate

Treated Water \$1.4162/HCF

Connection Fee

(Single Family Residential--Does not include cost of meter, installation or SDCWA capacity charge.)

<u>Meter Size</u>	<u>Fee</u>
3/4"	\$1,252.00
1"	\$2,128.00
1 1/2"	\$4,132.00

Sewer Charges

Residential, industrial and commercial customers' sewer charges are based on a flat rate per EDU².

Miscellaneous Fees

Transfer Fee	\$10.00
Turn-on Fee	\$20.00
Cut Lock Fee	\$30.00
Non-Payment Turn-on Fee	\$30.00
Annual Back Flow Inpection Fee	\$35.00

All customers are subject to pump zone charges according to the chart below.

Zone	1	\$0.08210/HCF
	2	\$0.16415/HCF
	3	\$0.18212/HCF
	4	\$0.27198/HCF
	5	\$0.39893/HCF
	6	\$0.44499/HCF
	7	\$0.47190/HCF
	8	\$0.53485/HCF
	9	\$0.55399/HCF
	10	\$0.73377/HCF

Footnotes

1. Reservoir is not currently in use, for emergency purposes only.
2. An Equivalent Dwelling Unit (EDU) is approximately equal to one Single Family Residence.



Vista Irrigation District

1391 Engineer Street, Vista CA 92083-8836, (760) 597-3100

General Information

Population Served_____	120,000
Miles of Main (8 inches and larger)_____	437
Residential Service Connections_____	22,321
Agricultural Service Connections_____	710
Industrial & Commercial Service Connections_____	1,307
Reclaimed Service Connections_____	0
Irrigation Service Connections_____	623
Public/Governmental Service Connections_____	65
Mutual Support Service Connections_____	0
Number of Public Wells in service area_____	24
Capacity of Public Wells (gallons per minute)_____	6,200
Number of Treated Storage Reservoirs_____	Potable 14
_____	Reclaimed 0
Capacity of Treated Storage Reservoirs (million gallons)_____	Potable 48.0
_____	Reclaimed 0
Number of Untreated Storage Reservoirs_____	1
Capacity of Untreated Storage Reservoirs (million gallons)_____	16,873

Estimated Water Supply

Imported _____75.0% Local_____25.0% Reclaimed_____0.0%

Estimated Water Use

Residential_____69.0% Agricultural_____10.0% Public & Other_____1.0%
 Ind. & Comm._____11.0% Irrigation_____9.0% Reclaimed_____0.0%

Rate Structure Summary

	<u>Residential</u>	<u>Agricultural</u>	<u>Ind. & Comm.</u>
Unit	Per HCF	Per HCF	Per HCF
Billing Period	Per Two Months	Per Month	Per Months
Rate Structure	Flat Rate	Flat Rate	Flat Rate

Meter/Service Charge

(shown by billing period)

<u>Size</u>	<u>Residential</u>	<u>Agriculture</u>	<u>Industrial & Commercial</u>
5/8"	\$ 24.20	\$ 12.10	\$ 12.10
3/4"	\$ 32.00	\$ 16.00	\$ 16.00
1"	\$ 47.20	\$ 23.60	\$ 23.60
1 1/2"	\$ 85.80	\$ 42.90	\$ 42.90
2"	\$ 131.80	\$ 65.90	\$ 65.90
3"	\$ 254.80	\$ 127.40	\$ 127.40
4"	\$ 393.00	\$ 196.50	\$ 196.50
6"	\$ 930.60	\$ 465.30	\$ 465.30
8"	\$1,238.00	\$ 619.00	\$ 619.00
10"	\$1,852.60	\$ 926.30	\$ 926.30

Residential Water Rate

Treated Water \$1.56/HCF

Agricultural Water Rate

Treated Water \$1.25/HCF

Industrial and Commercial Water Rate

Treated Water \$1.56/HCF

Connection Fee

(Single Family Residential--Does not include cost of meter, installation or SDCWA capacity charge.)

<u>Meter Size</u>	<u>Fee</u>
3/4"	\$1,142.00
1"	\$1,824.00
1 1/2"	\$3,407.00

Sewer Charges

Residential, industrial and commercial customers' sewer charges are not billed through this agency.



Yuima MWD

P.O. Box 177, Pauma Valley CA 92061, (760) 742-3704

General Information

Population Served	1,870
Miles of Main (8 inches and larger)	30.8
Residential Service Connections	63
Agricultural Service Connections	20
Industrial & Commercial Service Connections	0
Reclaimed Service Connections	0
Irrigation Service Connections	0
Public/Governmental Service Connections	0
Mutual Support Service Connections	0
Number of Public Wells in service area	12
Capacity of Public Wells (gallons per minute)	3,600
Number of Treated Storage Reservoirs	Potable 9 Reclaimed 0
Capacity of Treated Storage Reservoirs (million gallons)	Potable 15.3 Reclaimed 0
Number of Untreated Storage Reservoirs	2
Capacity of Untreated Storage Reservoirs (million gallons)	2.87

Estimated Water Supply

Imported _____ 40.0% Local _____ 60.0% Reclaimed _____ 0.0%

Estimated Water Use

Residential _____ 2.0% Agricultural _____ 98.0% Public & Other _____ 0.0%
 Ind. & Comm. _____ 0.0% Irrigation _____ 0.0% Reclaimed _____ 0.0%

Rate Structure Summary

	<u>Residential</u>	<u>Agricultural</u>	<u>Fire Service</u>
Unit	Per HCF	Per HCF	Per HCF
Billing Period	Per Month	Per Month	Per Month
Rate Structure	Flat Rate	Flat Rate	Flat Rate

Meter/Service Charge

(shown by billing period)

<u>Size</u>	<u>Residential</u>	<u>Agriculture</u>	<u>Fire Service</u>
5/8"	\$ 15.00	\$ 15.00	\$ 7.50
1"	\$ 22.50	\$ 22.50	\$ 11.25
1 1/2"	\$ 38.00	\$ 38.00	
2"	\$ 55.75	\$ 55.75	
3"	\$ 99.00	\$ 99.00	
4"	\$144.00	\$144.00	\$ 72.00
6"	\$235.00	\$235.00	
8"	\$360.00	\$360.00	\$180.00

General District Residential Water Rate

Treated Water \$1.43980/HCF

Improvement District A Residential Water Rate

Treated Water \$0.86297/HCF

General District Agricultural Water Rate

Treated Water \$1.21606/HCF

Improvement District Agricultural Water Rate

Treated Water \$0.74931/HCF

General District Fire Service Water Rate

Treated Water \$1.43980/HCF

Improvement District A Fire Service Water Rate

Treated Water \$0.86297/HCF

Connection Fee

(Single Family Residential--Does not include cost of meter, installation or SDCWA capacity charge.)

<u>Meter Size</u>	<u>Fee</u>
5/8"	\$2,000.00
3/4"	\$2,000.00
1"	\$3,200.00

Sewer Charges

Residential, industrial and commercial customers' sewer charges are not billed through this agency.

Miscellaneous Fees

General District customers are subject to a pumping charge of \$0.103650/HCF.

Improvement District A customers are subject to pumping charges according to the zone structure below.

Zone	1	\$0.11983/HCF
	2	\$0.26884/HCF
	3	\$0.45553/HCF
	4	\$0.57715/HCF