



**Rancho California
Water District**



Customer Guide Rates & Charges

Effective July 1, 2018
Unless where otherwise indicated

Subject to Change Without Notice

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WATER RATES

Rancho Division Potable Water Rates (\$ per HCF)		
Residential, Multifamily, & Landscape	Effective July 1, 2018	
	Standard	⁽¹⁾ Pre & Post 2003 Annex
Tier 1	\$0.710	\$2.471
Tier 2	\$1.550	\$2.471
Tier 3	\$3.000	\$3.000
Tier 4	\$7.070	\$7.070
Commercial, Industrial, Ag, Ag-Domestic, & Other	Effective July 1, 2018	
	Standard	⁽¹⁾ Pre & Post 2003 Annex
Tier 1	\$1.300	\$2.471
Tier 2	\$3.000	\$3.000
Tier 3	\$7.070	\$7.070
Residential, Multifamily, & Landscape	Effective July 1, 2019	
	Standard	⁽¹⁾ Pre & Post 2003 Annex
Tier 1	\$0.738	\$2.548
Tier 2	\$1.611	\$2.548
Tier 3	\$3.118	\$3.118
Tier 4	\$7.347	\$7.347
Commercial, Industrial, Ag, Ag-Domestic, & Other	Effective July 1, 2019	
	Standard	⁽¹⁾ Pre & Post 2003 Annex
Tier 1	\$1.351	\$2.548
Tier 2	\$3.118	\$3.118
Tier 3	\$7.347	\$7.347

(1) Rates for certain properties annexed into RCWD before or after 2003. Pre & Post 2003 rates were presented in separate columns in prior years.

During a declared water shortage, *Allocation Surcharges* (see page 5) may be assessed.

Rancho Division Rates for Energy Charges (\$ per HCF)		
Rate by Pump Zone in HCF (Addition to Water Commodity Rate)	Effective July 1, 2018	Effective July 1, 2019
1305	\$ -	\$ -
1380	\$0.03363	\$0.03495
1485	\$0.08070	\$0.08386
1550	\$0.10985	\$0.11415
1610	\$0.13675	\$0.14210
1790	\$0.21744	\$0.22595
1880	\$0.34298	\$0.35640
2070	\$0.34298	\$0.35640
2350	\$0.46851	\$0.48684

WATER RATES

Santa Rosa Division Potable Water Rates (\$ per HCF)		
Residential, Multifamily, & Landscape	Effective July 1, 2018	
	Standard	(1)Pre & Post 2003 Annex
Tier 1	\$1.220	\$2.471
Tier 2	\$2.140	\$2.471
Tier 3	\$3.070	\$3.070
Tier 4	\$7.210	\$7.210
Commercial, Industrial, Ag, Ag-Domestic, & Other	Effective July 1, 2018	
	Standard	(1)Pre & Post 2003 Annex
Tier 1	\$1.940	\$2.471
Tier 2	\$3.070	\$3.070
Tier 3	\$7.210	\$7.210
Residential, Multifamily, & Landscape	Effective July 1, 2019	
	Standard	(1)Pre & Post 2003 Annex
Tier 1	\$1.286	\$2.548
Tier 2	\$2.255	\$2.548
Tier 3	\$3.235	\$3.235
Tier 4	\$7.597	\$7.597
Commercial, Industrial, Ag, Ag-Domestic, & Other	Effective July 1, 2019	
	Standard	(1)Pre & Post 2003 Annex
Tier 1	\$2.044	\$2.548
Tier 2	\$3.235	\$3.235
Tier 3	\$7.597	\$7.597

(1) Rates for certain properties annexed into RCWD before or after 2003. Pre & Post 2003 rates were presented in separate columns in prior years.

During a declared water shortage, *Allocation Surcharges* (see page 5) may be assessed.

Santa Rosa Division Rates for Energy Charges (\$ per HCF)		
Rate by Pump Zone in HCF (Addition to Water Commodity Rate)	Effective July 1, 2018	Effective July 1, 2019
1305	\$ -	\$ -
1434	\$0.05360	\$0.05648
1440 (1060, 1160)	\$0.05610	\$0.05911
1500	\$0.08103	\$0.08538
1670	\$0.15166	\$0.15979
1990	\$0.28462	\$0.29987
2160 (2153)	\$0.35526	\$0.37430
2260	\$0.39681	\$0.41808
2550	\$0.51731	\$0.54503
2850	\$0.64196	\$0.67636

RECYCLED WATER

(\$ per acre foot)

	Rancho Division		Santa Rosa Division	
	Effective July 1, 2018	Effective July 1, 2019	Effective July 1, 2018	Effective July 1, 2019
Recycled Water	\$387.00	\$418.92	\$387.00	\$418.92
Recycled Construction Water	\$959.00	\$975.00	\$959.00	\$975.00

NOTE: Recycled water accounts are assessed the appropriate energy rate in addition to the recycled water rate.

WASTEWATER

Monthly Sewer Service Charges (Per EDU)		
	Effective July 1, 2018	Effective July 1, 2019
Santa Rosa Water Reclamation Facility (SRWRF)	\$42.50	\$44.00

Wastewater Treatment Capacity Fees (Per EDU)	
Joaquin Ranch - Funded by Assessment District No. 2	\$ 10,095
SRWRF - Improvement District No. 2	

Eastern Municipal Water District Monthly Sewer Service Charges	
Temecula Townsite	\$32.92
All Other Temecula	\$32.92



MONTHLY SERVICE CHARGES

Potable Water				
Meter Size	Rancho Division		Santa Rosa Division	
	Effective July 1, 2018	Effective July 1, 2019	Effective July 1, 2018	Effective July 1, 2019
3/4 Inch	\$22.11	\$22.98	\$41.80	\$44.04
1 Inch	\$32.34	\$33.61	\$63.10	\$66.49
1- 1/2 Inch	\$55.54	\$57.72	\$111.52	\$117.50
2 Inch	\$84.21	\$87.51	\$171.59	\$180.79
2-Inch Turbine	\$148.72	\$154.54	\$308.87	\$325.42
3 Inch	\$242.70	\$252.20	\$507.30	\$534.49
4 Inch	\$472.27	\$490.75	\$994.49	\$1,047.78
6 Inch	\$750.98	\$780.36	\$1,584.34	\$1,669.23
8 Inch or Larger	\$1,059.77	\$1,101.22	\$2,238.28	\$2,358.21

Recycled Water				
Meter Size	Rancho Division		Santa Rosa Division	
	Effective July 1, 2018	Effective July 1, 2019	Effective July 1, 2018	Effective July 1, 2019
3/4 Inch	\$8.44	\$9.14	\$12.67	\$13.72
1 Inch	\$9.10	\$9.86	\$13.58	\$14.71
1- 1/2 Inch	\$10.43	\$11.30	\$15.39	\$16.67
2 Inch	\$11.76	\$12.74	\$17.20	\$18.63
2-Inch Turbine	\$12.02	\$13.02	\$17.57	\$19.03
3 Inch	\$14.41	\$15.60	\$20.83	\$22.56
4 Inch	\$17.06	\$18.47	\$24.46	\$26.49
6 Inch	\$22.37	\$24.22	\$31.71	\$34.34
8 Inch or Larger	\$27.68	\$29.97	\$38.96	\$42.19

NOTE: Meters are positive displacement meters, unless noted otherwise.

MISCELLANEOUS CUSTOMER CHARGES



Potable Construction Water - Effective July 1, 2018	\$4.405/HCF
Potable Construction Water - Effective July 1, 2019	\$4.474/HCF
Illegal Hydrant Use	\$600
Floating Fire Hydrant Construction Meter - No-read Penalty	\$200
Construction Meter Location Penalty	\$200
Fire Hydrant Construction Meter Deposit - Based on 3-inch Turbine	\$1,200
Construction Meter Deposit 750 GPM	\$1,500
Construction Meter Deposit 1,025 GPM	\$3,000
Construction Meter Relocation	\$75

Meter Test Requests (3/4 inch to 2 inch)	\$50
Meter Test Requests (3 inch and larger)	\$100
Meter Obstruction Charge	\$77

Fire Service Charge:

0 to 30,000 SF/SF of Building	\$.002/SF of Bldg.
30,001 and up SF/SF of Building	\$.001/SF of Bldg.

Unmetered Monthly Water Charge	\$52
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Allocation Surcharge Level 1 (exceeding water budget/allocation between 1% - 15%)	\$3.40/HCF
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Allocation Surcharge Level 2 (exceeding water budget/allocation by more than 15%)	\$6.80/HCF
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(During a declared water shortage, *Allocation Surcharges* may be assessed.)



Account Transfer/Set-up Charge	\$5
Next Day Turn On (DTO)	\$23
Same DTO (Before 10 a.m.)	\$23
Same DTO (After 10 a.m.)	\$46
48-Hour Notice Processing Fee	\$20
Delinquent Turn-On Charge for Non-Payment or Non-Compliance (M-F 8 a.m.-5 p.m.)	\$46
Turn-On (After Hours, Weekends, Holidays)	\$109
Non-Sufficient Fund (NSF) Returned Check Fee	\$25

Delinquent Charge:

% of Balance for first 30 days/\$10.00 minimum	10%
% additional each 30 days thereafter	1.5%

Penalty for:

Cutting District Lock	\$125
Cutting Lock after 1st Offense	\$250
Straight Lining Across Meter	\$125
Straight Lining after 1st Offense	\$250
Cutting Angle Meter Stop	\$125
Replacement of Pulled Meter	\$100

FEE FOR SERVICE

Description/Item	Fee	Deposit
Water Availability Letters		
Single Lot	\$180	
Tract/Parcel Map	\$300	
Fire Hydrant Location Map & Flow Capability Modeling	\$300	
Permits - Tenant Improvement & Waste Discharge	\$300	
Geographical Information System (GIS) Data Request Fee	\$92/HR	
Topographic Map	\$25	
Topographic w/ Aerial	\$35	
Black Line Copies (24" x 36") \$12 Each (Printed) \$12 Set (Electronic)	\$12	
Engineering		
Project Planning/Hydraulic Evaluation		\$1,500
Plan Review Pipelines - Up to 1,000 Linear Feet		\$4,000
Per Linear Foot Thereafter		\$1
Plan Review Misc. Appurtenance (DCDAs, FHs, Meters, etc.) - up to 4-app. groupings		\$4,000
Misc. Apps. (DCDAs FHs, Meters, etc.) - add'l. 4-app. groupings		\$1,000
Plan Review on Site Recycled Irrigation System		\$4,000
Site License, Land Lease, & Encroachment Permits		\$5,000
Grant of Easement by RCWD (property compensation not included)		\$3,000
Inspections		
Pipelines - Up to 1,000 Linear Feet		\$5,500
Per Linear Foot Thereafter		\$2
Misc. Apps. (DCDAs, FHs, Meters, etc.) - up to 2-app. groupings		\$2,500
Misc. Apps. (DCDAs, FHs, Meters, etc.) - add'l. 2-app. groupings		\$1,000
On-Site Recycled Water System		\$5,000
3/4" Detector Check Meter		\$325
Inspections Requiring a Shutdown or Water-Quality Testing		\$2,500
Post-Construction Record Drawing Prep. & Processing/GIS Conversion (per page of plan)	\$125	
Annexation Processing Deposit		\$10,000
Annexation Acreage Fee (per acre)		
Rancho Division	\$5,416	
Santa Rosa Division	\$3,959	
CFD/Assessment District Request		\$10,000
Assessment District Pay-Off Administrative Fee	\$25	
Request for RCWD Participation in Joint Community Facilities Agreement (JCFA)		\$5,000
Water Supply Assessment - Deposit		\$20,000
Sewer Lateral Sampling Wyes/Inspections, etc.	\$155	

FEE FOR SERVICE (continued)

Description/Item	Fee	Deposit
Non-Compliance Sampling and Unauthorized Use Charge	\$105	
Non-Compliance Inspection	\$130	
Non-Compliance Inspection/Meeting	\$210	
Bond Split Deposit		\$1,500
Per Parcel	\$35	
Meter Relocation - Deposit (3/4" to 2")		\$2,000
Meter Downsize/Upsize - Deposit (3/4" to 2")		\$1,300
RP Device		
Initial Certification Fee	\$180	
Recertification Fee	\$150	

Fees/Deposits for items not covered above to be determined at time of request and submittal, based on the estimated cost to provide service.

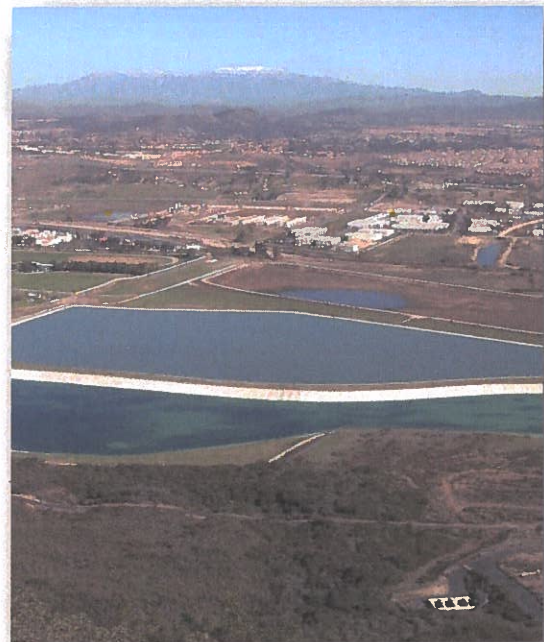
NOTE: Those services indicated in the "Deposit" column are an estimate of the District cost to provide the indicated service. RCWD reserves the right to adjust deposit amounts (either higher or lower) based upon project size and/or capacity. Should the actual cost to perform the indicated service exceed the deposit amount, the customer will be invoiced the difference. Conversely, should the actual cost to perform the indicated service be less than the deposit collected, the customer will receive a refund on the difference.



WATER CAPACITY FEE SCHEDULE

Meter Size	Rancho Capacity Fee	Santa Rosa Capacity Fee
3/4 Inch	\$2,335	\$ 2,458
1 Inch	\$3,970	\$4,179
1-1/2 Inch	\$7,706	\$8,112
2 Inch	\$12,376	\$13,028
2 Inch Turbine	\$23,350	\$24,580
3 Inch	\$38,995	\$41,049
4 Inch	\$77,756	\$81,852
6 Inch	\$124,456	\$131,012
8 Inch or Larger	\$176,293	\$185,579

NOTE: Meters are positive displacement meters, unless noted otherwise.



NEW SERVICE INSTALLATION

Meter Size	Drop In Installation		Full Installation	
	Rancho Division	Santa Rosa Division	Rancho Division	Santa Rosa Division
3/4 Inch	\$3,123	\$3,246	\$8,225	\$8,348
1 Inch	\$4,916	\$5,125	\$9,933	\$10,142
1-1/2 Inch	\$9,028	\$9,434	\$14,084	\$14,490
2 Inch	\$13,933	\$14,585	\$19,103	\$19,755
2-Inch Turbine	\$25,000	\$26,230	\$30,154	\$31,384
3 Inch	BASED UPON DETAILED ESTIMATE			
4 Inch				
6 Inch				
8 Inch				

NOTE: Meter installation fees are on a deposit basis. If installation costs exceed the deposit amount, the customer will be billed for the difference.

NEW SERVICE INSTALLATION (Meter and Pressure Regulator)

Meter Size	Drop In Installation		Full Installation	
	Rancho Division	Santa Rosa Division	Rancho Division	Santa Rosa Division
3/4 Inch	\$3,246	\$3,369	\$8,304	\$8,427
1 Inch	\$5,062	\$5,271	\$10,071	\$10,280
1-1/2 Inch	\$9,591	\$9,997	\$14,640	\$15,046
2 Inch	\$14,537	\$15,189	\$19,757	\$20,409
2-Inch Turbine	\$25,582	\$26,812	\$30,754	\$31,984
3 Inch	BASED UPON DETAILED ESTIMATE			
4 Inch				
6 Inch				
8 Inch				

NOTE: Meter Installation fees are on a deposit basis. If installation costs exceed the deposit amount, the customer will be billed for the difference.

ZONES OF BENEFIT

Santa Rosa Division	
ZONE 1 (Updated 7/99)	\$390/Acre
Contract #1 (6/13/72)	\$100/Acre
Contract #2 (11/13/72)	\$118.40/Acre
Contract R-1 (10/16/73)	\$123.70/Acre
Contract R-2 (10/16/73)	\$123.70/Acre
Contract R-3 (10/16/73)	\$123.70/Acre
Contract #4 (10/16/73)	\$123.70/Acre
Contract #5 (7/25/74)	\$123.70/Acre
Via Barranca (PM 13421) (12/15/88)	\$225/Acre
Calle Corto Line Extension (10/1/04) + 4.75% Interest	
2/10511 - \$6,627.68	
2/6958 - \$4,551.69	
3/6958 - \$5,462.98 + 4.75% Interest + Zone 1/Contract #1	
4/6958 - \$9,207.29	
ZONE 2 (Updated 7/1/08)	\$4,138/Acre
Contract # 1 (7/29/74)	\$270/Acre
Eagles Nest (1/12/09) Plus Zone of Benefit Fees + 3.25% Interest	
935-400-004 - \$35,823.14	
935-400-023 - \$22,457.60	
935-400-025 - \$37,912.33	
935-400-026 - \$34,985.54	
ZONE 3 (Updated 7/1/08)	\$3,611/Acre
Contract #1A (10/16/73)	\$288/Acre
Contract #6 (7/14/74)	\$288/Acre
Contract #7 (10/23/75)	\$350/Acre
ZONE 5 (Updated 7/1/08)	\$3,192/Acre
ZONE 7 (Updated 7/1/08)	\$3,606/Acre
ZONE 8 (Updated 7/1/08)	\$5,598/Acre
Sunset View Circle (1/10/06) Plus Zone of Benefit Fees + 7.25% Interest	
932-330-062 - \$13,021	

ZONES OF BENEFIT

(Continued)

Rancho Division

MINI ZONES

RC-A	\$686/Acre
Commercial Frontage Fee (100 foot max. \$2,200)	\$22/Frontage Foot
Multi-Unit Frontage Fee (100 foot max. \$1,650)	\$16.50/Frontage Foot

Secondary Facility Reimbursement Contracts

Calle Campo (11/29/12) + 3.25% Interest	Via Estado Line Ext. (4/19/04) + 4% Interest
951-170-024 - 3/20307 - \$15,817.01	3/10473 - \$11,831.51
	2/18307 - \$12,043.63
Calle Cedral Line Ext. (12/1/04) + 4.75% Interest	3/18307 - \$12,538.58
2/22610 - \$11,336.30	
3/18610 - \$6,518.37	Via Del Oso Line Ext. (4/19/04) + 4% Interest
3/15076 - \$7,538.62	2/18192 - \$4,259.11
4/15076 - \$6,801.78	3/18192 - \$4,963.00
	1/5023 - \$2,982.57
Colleen Way (5/7/07) + 8.25% Interest	Due on previous partial extension (no interest)
942-090-011 - Por Par F-16 - \$54,344.02	2/18192 - \$787.52
	3/18192 - \$972.13
John Warner Road (1/3/05)	4/5023 - \$3,963.28
3/8571 - \$51,705.36 + 4.75% Interest	
Pauba Road Line Ext. (9/1/07) + 8.25% Interest	Via Bella Vita Line Ext. (11/11/09) + 3.50% Interest
945-090-003 - 3/8840 - \$41,952.56	943-040-002 - 2/15902 - \$19,262.10
945-090-007 - 2/12293 - \$21,431.19	943-040-004 - 4/15902 - \$19,262.10
945-090-008 - 3/12293 - \$22,846.45	
945-090-009 - 4/12293 - \$37,908.94	Shiraz Way/De Portola Rd (8/31/15) + 3.25% Interest
945-090-010 - 1/15977 - \$10,210.14	927-630-009 - 2/5008 - \$58,237.46
945-090-011 - 2/15977 - \$10,210.14	927-630-012 - 3/5008 - \$55,179.30
945-090-012 - 3/15977 - \$28,709.70	
945-090-013 - 1/22602 - \$11,625.41	
945-090-014 - 2/22602 - \$11,625.41	
945-110-002 - 3/8455 - \$25,676.99	
945-110-003 - 4/8455 - \$25,575.90	

TAXES, ASSESSMENTS, AND FACILITIES FEES

WATER

Ad Valorem Assessment

Rancho Division	\$0.30 per \$100 of assessed value on land only
Santa Rosa Division	\$0.50 per \$100 of assessed value on land only

Standby Charge

Santa Rosa Division:

- Area 1: Parcels *with* a water meter shall be charged: \$69.92 per acre or per parcel if less than one (1) acre.
1A: Parcels without water service shall be charged \$69.92 per acre or per parcel if less than one (1) acre for the first 40 acres, and \$62.10 per acre for the remaining acres.
Parcels within this category either front water facilities or have water service.
- Area 2:: Parcels *without* a water meter shall be charged \$48.00 per acre or per parcel if less than one (1) acre.
Parcels within this category require a secondary facility line extension.
- Area 3: Parcels *without* a water meter shall be charged \$23.50 per acre or per parcel if less than one (1) acre.
Parcels within this category require the extension of primary facilities.

Fire Service Assessment

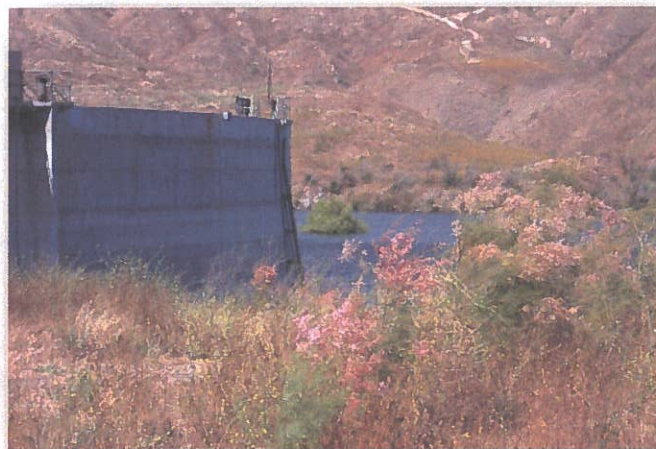
Parcels requiring more than a residential (1,000 gpm) fire flow requirement, are charged \$40.00 per acre (or per parcel, if less than one (1) acre).

Wastewater

Santa Rosa Water Reclamation Facility:

Improvement District No. 2

Parcels shall be charged \$28.50 per acre or per parcel if less than one (1) acre on all land that has not paid a capacity fee as of March 1, 2018.



GLOSSARY OF TERMS

Agency Agreement:

Signature is required prior to obtaining water service. It assigns the management of the groundwater resource to the District for the benefit of all District customers.

Annexation:

Properties that are outside the (current District) boundaries that desire service from RCWD must apply for annexation. Staff review and RCWD Board approval must be obtained before the filing with LAFCO can be started. Resolutions and other proceedings follow approval.

Approved Double Check Assembly, Plan Check & Inspection:

In many commercial developments, the fire department requires on-site fire protection systems to be installed. Because of the high volume and flow rates required, these systems are separate from the domestic lines and usually not metered. The State Department of Health requires that the public system be protected from possible backflow from these systems. Therefore, a backflow prevention device, referred to as an "approved double check assembly" is required. The design of this facility must be submitted for District review and approval. Approved double check assemblies range in size from 4" to 10". The District inspects the installation in the same manner as line extensions.

Assessment District:

The legal proceedings of an assessment district may be used when the property owner is not able to finance the cost of extending pipelines. Upon receipt of a written request and deposit from the owner, the District sends a questionnaire to all owners within the area benefited by the pipeline. Assessed values, delinquency of property tax, presentations to the District Board of Directors, Engineer's Report, etc. are some of the tasks included. If a cost estimate has not been performed or is more than six (6) months to one (1) year old, one will have to be completed or updated. The District's Board of Directors has established a policy that the minimum size for an assessment district to proceed is \$100,000.

Assessments on Property Tax Bills**Ad Valorem Assessment:**

This assessment is based upon the assessed value of land only, and is used to pay debt service on water improvement bonds, which fund capital facilities benefiting the District customers.

Fire Service Assessment:

Parcels requiring more than a residential (1,000 gpm) fire flow requirement are assessed this acreage charge for special fire service benefits. The charge offsets the capital expenditures of District facilities constructed to provide adequate fire flow.

Wastewater Assessment:

Properties benefiting from either the Joaquin Ranch Treatment/Improvement District No. 2 or the Santa Rosa Water Reclamation Facility Improvement District, are assessed a charge based on equivalent dwelling units or per acre foot. This charge helps offset the cost of maintenance and operation of these plants.

Water Standby Assessment:

This assessment is a fixed charge based upon the estimated benefit from water facilities constructed to meet water supply demands. As with the Ad Valorem Assessment, this assessment is used to service debt, which was incurred in connection with the construction of water facilities. It is the policy of the Rancho California Water District that fees and charges will be collected from the customer or landowner benefiting from facilities or services, and the standby assessment is an attempt to achieve such equity.

Construction Water Meter:

A meter temporarily installed on a fire hydrant for delivery of water for earthmoving or construction only. Relocation is performed by District staff only.

Cost Estimate:

Upon receipt of a written request and deposit from the owner, the District will prepare an engineer's estimated cost of providing water or sewer service. RCWD provides the primary system of wells, pumps, storage, and large diameter pipelines. Secondary facility water-line extensions are the responsibility of the properties receiving direct benefit.

GLOSSARY OF TERMS (Continued)

Double Check:

A backflow device installed on all meters without a regulator pressure (RP) device.

EDU:

Equivalent dwelling unit (EDU).

Fee for Service Policy:

In order to ensure that the cost of special services (which benefits specific customers) is not charged to the water customer, the District has established a Fee for Service Policy. Under the Fee for Service Policy, the cost of specific services is charged to benefiting customers on a fee or deposit basis.

Line Extension Inspection - Design Approval/Plan Check:

The property owner selects an independent contractor for the installation of water and sewer line extension. The District *does not* provide contract management nor owner representation; however, since the District ultimately accepts the line into its system, periodic inspection of the work and materials is performed by District staff. The pipeline becomes District-owned and maintained upon completion and acceptance.

Meter Installation - Drop In:

This type of installation occurs when the meter lateral has already been installed (generally subdivision), and is on a deposit basis. If installation costs exceeds the deposit amount, the customer will then be billed for the difference.

Meter Installation - Full:

To obtain water service, the installation of main line tap, lateral to property line or edge of easement, meter, box, etc. are required. Full meter installations are on a deposit basis and, if actual installation costs exceed the deposit amount, the customer will be billed for the difference.

Meter Relocation Deposit:

When a temporary remote meter is granted, the potential exists for eventual meter relocation by the District from original site to the actual property served. This deposit offsets the estimated expense of relocating the meter and lateral installation at today's cost.

PR:

The abbreviation for a pressure regulator (PR), which is the hardware required to be installed upstream of the meter when the main line pressure exceeds 150 psi (pounds per square inch).

Plan Check:

The District reviews and approves drawings for improvements to the water/sewer system to ensure conformance of design and materials with the standard drawings.

The first submittal would require the following:

- 3-Sets Water Construction Drawings
- 1-Set Sewer Construction Drawings
- 1-Set Street Improvement Drawings or Grading Plan
- 1-Set Master Plan of Tract (If applicable)
- 1-Set Tentative Tract Map
- 1-Copy Conditions of Approval
 - GPM Fire Flow
- 2-Copies Hydraulic Analyses
 - Plan Check Deposit

RP:

The abbreviation for reduced pressure principle assembly (RP) which is the hardware required by the Health Department to prevent backflow of water from the customer's water piping system when conditions on the property exist that may introduce contamination into the water supply. Example, injection of fertilizer, commercial properties, etc. (Ordinance No. 2009-10-1).

Recycled Water:

As defined in Title 22, Division 4, Chapter 3, Environmental Health, of the California Code of Regulations (Code), means water which, as a result of treatment of wastewater, is suitable for direct beneficial use or a controlled use that otherwise would not occur; such treatment of wastewater having been accomplished in accordance with the criteria, including the level of constituents in combination with the means for assurance of reliability, as set forth in the Code.

GLOSSARY OF TERMS (Continued)

Reimbursement Contract:**Remote Meter - Permanent:**

When conditions exist whereby RCWD does not foresee the requirement for a line extension to the property to be served (three [3] parcels or less), the customer may request installation of the meter off main line. An application is required to process such a request.

Remote Meter - Temporary:

A full meter installation preceding the construction of a secondary facility line abutting the owner's property. An agreement must be signed and recorded with the County of Riverside. All other RCWD charges must be paid before the temporary remote meter can be approved.

Secondary Effluent:

Wastewater which has been treated by gravity sedimentation to remove settleable solids remaining after the biological treatment process.

Sewer Lateral Hookup/Inspection:

The final connection of customer's sewer lateral at the property line to RCWD's sewer collection main line requires inspection and acceptance by the RCWD.

Standard Specifications:

Written description of design and material standard drawings for water/sewer pipeline, appurtenances, and installation.

Tertiary Effluent:

Secondary effluent which has been disinfected and filtered. Allowable uses include body contact and irrigation of human food crops.

Topographical Maps:

RCWD maintains topographical originals obtained from various aerial photographic surveys.

Un-metered Water:

Temporary hookup reserved for subdivision "in tract" connection to water system in lieu of the meter during construction of residence. (see monthly service charge.) The use of un-metered water is restricted for construction-related activities for the un-metered location, such as drywall and the testing of plumbing. Use of un-metered water for the resident or landscaping is prohibited.

Water Supply Assessment:

Senate Bill (SB) 610 and SB221 amended state law, effective January 1, 2002, to improve the link between information on water supply availability and certain land-use decisions made by cities and counties. SB610 and SB221 are companion measures which seek to promote more collaborative planning between local water suppliers and cities and counties. Both statutes require detailed information regarding water availability (water supply assessment) to be provided to the city and county decision makers prior to approval of specified large development projects. Both measures recognize local control and decision-making regarding the availability of water for projects and approval of projects. The final product is a report that identifies whether sufficient water supplies exist for a specific project.

Wastewater Treatment Capacity Fee/*EDU Fee:

The amount charged for the purchase of capacity in the RCWD sewage treatment and collection system. The fee is based on the total EDUs.

Water Capacity Fee:

The amount charged for the purchase of capacity in the RCWD water system. Fee is based upon the rated maximum operating flow for the size of meter required.

Will Serve Letter:

A conditional commitment by the District to provide water, sewer service, or fire flow. Subject to completion of all financial arrangements and conditions of service

Zone of Benefit:

An acreage charge in the Santa Rosa Division for installation by RCWD of the secondary water system to all 20-acre parcels. Parcel splitting that results in less than 20-acre size may require additional secondary line extension financed by the property owner.

**EDU means equivalent dwelling unit based upon the facility size and type of use.*

BILLING-RELATED INFORMATION

Account Set Up Fee:

A one-time charge by the District when a new account is opened.

Delinquent Charge:

A delinquent charge of \$10.00 or 10%, whichever is greater, will be applied to an unpaid balance 30 days from the date billed. All remaining unpaid balances will continue to receive a 1.5% monthly charge.

Energy Rate:

The cost of energy generated by the pumping of water to various pump zones is recovered via an energy surcharge per hundred cubic feet.

Evapotranspiration (ET):

Term used to describe the sum of evaporation and plant transpiration from the Earth's land surface to atmosphere.

Fire Hydrant Meter Location Penalty:

Fire Hydrant Construction Meters are installed, relocated and removed by District staff. If the lock is cut and the meter is moved independently by the customer, a penalty charge will be levied.

Fire Service Charge:

A monthly charge assessed to commercial and/or industrial properties to cover the incremental maintenance and operating cost of the District, relating to providing additional fire flow capacity.

HCF:

Hundred cubic feet - Billing units are expressed in Hundred Cubic Feet. One HCF is equal to 748 gallons of water. 748 gallons (or 1 HCF) is equivalent to 150 (5) gallon water bottles.

Lock Off:

If an account's billing remains unpaid for 45 days, a lock off notice will be provided via mail, telephone or a "door hanger". This is a final notice and must be paid within 48 hours to avoid having the water service terminated.

Transfer Account Fee:

Amount charged to the existing account when the account is changed.

Unlock:

After the customer has paid the total amount due the process of restoring service and removing the lock from the meter is initiated. The unlock charge after normal business hours is higher than during the business day.

Water Rate (Account or User Type):

RCWD currently serves water at domestic, agricultural, combined agricultural/domestic and commercial industrial rates. Classification is based on the use of the property being served.

Water Service Charges:

This is defined as the charge to offset the "ready to serve" cost incurred by the District regardless of the volume of water sold. Represents fixed costs such as meter reading/billing, well and booster pump monthly standby electric charges, general administration costs such as telephone, etc.



**Rancho California
Water District**



Customer Guide Rates & Charges

Effective July 1, 2019
Unless where otherwise indicated

Subject to Change Without Notice

42135 Winchester Road
P.O. Box 9017
Temecula, CA 92589-9017

Phone: (951) 296-6900
Fax: (951) 296-6860
www.ranchowater.com

RANCHO DIVISION—WATER RATES

Rancho Division Rates for Water Charges (\$ per HCF)		
Residential, Multifamily, & Landscape	Effective July 1, 2019	
	Standard	(1) Pre & Post 2003 Annex
Tier 1	\$0.738	\$2.548
Tier 2	\$1.611	\$2.548
Tier 3	\$3.118	\$3.118
Tier 4	\$7.347	\$7.347
Commercial, Industrial, Ag, Ag-Domestic, & Other	Effective July 1, 2019	
	Standard	(1) Pre & Post 2003 Annex
Tier 1	\$1.351	\$2.548
Tier 2	\$3.118	\$3.118
Tier 3	\$7.347	\$7.347

(1) Rates for certain properties annexed into RCWD before or after 2003. Pre & Post 2003 rates were presented in separate columns in prior years.

During a declared water shortage, *Allocation Surcharges* (see page 5) may be assessed.



RANCHO DIVISION—ENERGY RATES

Rancho Division Rates for Energy Charges (\$ per HCF)	
Rate by Pump Zone in HCF (Addition to Water Commodity Rate)	Effective July 1, 2019
1305	\$ -
1380	\$0.03495
1485	\$0.08386
1550	\$0.11415
1610	\$0.14210
1790	\$0.22595
1880	\$0.35640
2070	\$0.35640
2350	\$0.48684

SANTA ROSA DIVISION—WATER RATES

Santa Rosa Division Rates for Water Charges (\$ per HCF)		
Residential, Multifamily, & Landscape	Effective July 1, 2019	
	Standard	(1)Pre & Post 2003 Annex
Tier 1	\$1.286	\$2.548
Tier 2	\$2.255	\$2.548
Tier 3	\$3.235	\$3.235
Tier 4	\$7.597	\$7.597
Commercial, Industrial, Ag, Ag-Domestic, & Other	Effective July 1, 2019	
	Standard	(1)Pre & Post 2003 Annex
Tier 1	\$2.044	\$2.548
Tier 2	\$3.235	\$3.235
Tier 3	\$7.597	\$7.597

(1) Rates for certain properties annexed into RCWD before or after 2003. Pre & Post 2003 rates were presented in separate columns in prior years.

During a declared water shortage, *Allocation Surcharges* (see page 5) may be assessed.

SANTA ROSA DIVISION—ENERGY RATES

Santa Rosa Division Rates for Energy Charges (\$ per HCF)	
Rate by Pump Zone in HCF (Addition to Water Commodity Rate)	Effective July 1, 2019
1305	\$ -
1434	\$0.05648
1440 (1060, 1160)	\$0.05911
1500	\$0.08538
1670	\$0.15979
1990	\$0.29987
2160 (2153)	\$0.37430
2260	\$0.41808
2550	\$0.54503
2850	\$0.67636



RECYCLED WATER

(\$ per acre foot)

	Rancho Division	Santa Rosa Division
	Effective July 1, 2019	Effective July 1, 2019
Recycled Water	\$418.92	\$418.92
Recycled Construction Water	\$975.00	\$975.00

NOTE: Recycled water accounts are assessed the appropriate energy rate in addition to the recycled water rate.

WASTEWATER

Monthly Sewer Service Charges (Per EDU)	
	Effective July 1, 2019
Santa Rosa Water Reclamation Facility (SRWRF)	\$44.00

Wastewater Treatment Capacity Fees (Per EDU)	
Joaquin Ranch - Funded by Assessment District No. 2	\$ 10,418
SRWRF - Improvement District No. 2	

Eastern Municipal Water District Monthly Sewer Service Charges (Per EDU)	
Temecula Town site	\$36.21
All Other Temecula	\$36.21



MONTHLY SERVICE CHARGES

Potable Water		
Meter Size	Rancho Division	Santa Rosa Division
	Effective July 1, 2019	Effective July 1, 2019
3/4 Inch	\$22.98	\$44.04
1 Inch	\$33.61	\$66.49
1- 1/2 Inch	\$57.72	\$117.50
2 Inch	\$87.51	\$180.79
2-Inch Turbine	\$154.54	\$325.42
3 Inch	\$252.20	\$534.49
4 Inch	\$490.75	\$1,047.78
6 Inch	\$780.36	\$1,669.23
8 Inch or Larger	\$1,101.22	\$2,358.21

Recycled Water		
Meter Size	Rancho Division	Santa Rosa Division
	Effective July 1, 2019	Effective July 1, 2019
3/4 Inch	\$9.14	\$13.72
1 Inch	\$9.86	\$14.71
1- 1/2 Inch	\$11.30	\$16.67
2 Inch	\$12.74	\$18.63
2-Inch Turbine	\$13.02	\$19.03
3 Inch	\$15.60	\$22.56
4 Inch	\$18.47	\$26.49
6 Inch	\$24.22	\$34.34
8 Inch or Larger	\$29.97	\$42.19

NOTE: Meters are positive displacement meters, unless noted otherwise.

MISCELLANEOUS CUSTOMER CHARGES



Potable Construction Water - Effective July 1, 2019	\$4.474/HCF
Illegal Hydrant Use	\$600
Floating Fire Hydrant Construction Meter - No-read Penalty	\$200
Construction Meter Location Penalty	\$200
Fire Hydrant Construction Meter Deposit - Based on 3-inch Turbine	\$1,200
Construction Meter Deposit 750 GPM	\$1,500
Construction Meter Deposit 1,025 GPM	\$3,000
Construction Meter Relocation	\$75

Meter Test Requests (3/4 inch to 2 inch)	\$50
Meter Test Requests (3 inch and larger)	\$100
Meter Obstruction Charge	\$77
Fire Service Charge:	
0 to 30,000 SF/SF of Building	\$.002/SF of Bldg.
30,001 and up SF/SF of Building	\$.001/SF of Bldg.
Unmetered Monthly Water Charge	\$52
Allocation Surcharge Level 1 (exceeding water budget/allocation between 1% - 15%)	\$3.40/HCF
Allocation Surcharge Level 2 (exceeding water budget/allocation by more than 15%)	\$6.80/HCF
(During a declared water shortage, <i>Allocation Surcharges</i> may be assessed.)	



Account Transfer/Set-up Charge	\$5
Next Day Turn On (DTO)	\$23
Same DTO (Before 10 a.m.)	\$23
Same DTO (After 10 a.m.)	\$46
48-Hour Notice Processing Fee	\$20
Delinquent Turn-On Charge for Non-Payment or Non-Compliance (M-F 8 a.m.-5 p.m.)	\$46
Turn-On (After Hours, Weekends, Holidays)	\$109
Non-Sufficient Fund (NSF) Returned Check Fee	\$25

Delinquent Charge:	
% of Balance for first 30 days/\$10.00 minimum	10%
% additional each 30 days thereafter	1.5%
Penalty for:	
Cutting District Lock	\$125
Cutting Lock after 1st Offense	\$250
Straight Lining Across Meter	\$125
Straight Lining after 1st Offense	\$250
Cutting Angle Meter Stop	\$125
Replacement of Pulled Meter	\$100

FEE FOR SERVICE

Description/Item	Fee	Deposit
Water Availability Letters		
Single Lot	\$180	
Tract/Parcel Map	\$300	
Fire Hydrant Location Map & Flow Capability Modeling	\$300	
Permits - Tenant Improvement & Waste Discharge	\$300	
Geographical Information System (GIS) Data Request Fee	\$92/HR	
Topographic Map	\$25	
Topographic w/Aerial	\$35	
Black Line Copies (24" x 36") \$12 Each (Printed) \$12 Set (Electronic)	\$12	
Engineering		
Project Planning/Hydraulic Evaluation		\$1,500
Plan Review Pipelines - Up to 1,000 Linear Feet		\$4,000
Per Linear Foot Thereafter		\$1
Plan Review Misc. Appurtenance (DCDAs, FHs, Meters, etc.) - up to 4-app. groupings		\$4,000
Misc. Apps. (DCDAs FHs, Meters, etc.) - add'l. 4-app. groupings		\$1,000
Plan Review on Site Recycled Irrigation System		\$4,000
Site License, Land Lease, & Encroachment Permits		\$5,000
Grant of Easement by RCWD (property compensation not included)		\$3,000
Inspections		
Pipelines - Up to 1,000 Linear Feet		\$5,500
Per Linear Foot Thereafter		\$2
Misc. Apps. (DCDAs, FHs, Meters, etc.) - up to 2-app. groupings		\$2,500
Misc. Apps. (DCDAs, FHs, Meters, etc.) - add'l. 2-app. groupings		\$1,000
On-Site Recycled Water System		\$5,000
3/4" Detector Check Meter		\$325
Inspections Requiring a Shutdown or Water-Quality Testing		\$2,500
Post-Construction Record Drawing Prep. & Processing/GIS Conversion (per page of plan)	\$125	
Annexation Processing Deposit		\$10,000
Annexation Acreage Fee (per acre)		
Rancho Division	\$5,639	
Santa Rosa Division	\$4,054	
CFD/Assessment District Request		\$10,000
Assessment District Pay-Off Administrative Fee	\$25	
Request for RCWD Participation in Joint Community Facilities Agreement (JCFA)		\$5,000
Water Supply Assessment - Deposit		\$20,000
Sewer Lateral Sampling Wyes/Inspections, etc.	\$155	

FEE FOR SERVICE

(continued)

Description/Item	Fee	Deposit
Non-Compliance Sampling and Unauthorized Use Charge	\$105	
Non-Compliance Inspection	\$130	
Non-Compliance Inspection/Meeting	\$210	
Bond Split Deposit		\$1,500
Per Parcel	\$35	
Meter Relocation - Deposit (3/4" to 2")		\$2,000
Meter Downsize/Upsize - Deposit (3/4" to 2")		\$1,300
RP Device		
Initial Certification Fee	\$180	
Recertification Fee	\$150	

Fees/Deposits for items not covered above to be determined at time of request and submittal, based on the estimated cost to provide service.

NOTE: Those services indicated in the "Deposit" column are an estimate of the District cost to provide the indicated service. RCWD reserves the right to adjust deposit amounts (either higher or lower) based upon project size and/or capacity. Should the actual cost to perform the indicated service exceed the deposit amount, the customer will be invoiced the difference. Conversely, should the actual cost to perform the indicated service be less than the deposit collected, the customer will receive a refund on the difference.



WATER CAPACITY FEE SCHEDULE

Meter Size	Rancho Capacity Fee	Santa Rosa Capacity Fee
3/4 Inch	\$2,410	\$2,537
1 Inch	\$4,097	\$4,313
1-1/2 Inch	\$7,953	\$8,372
2 Inch	\$12,772	\$13,445
2 Inch Turbine	\$24,097	\$25,367
3 Inch	\$40,243	\$42,363
4 Inch	\$80,244	\$84,471
6 Inch	\$128,439	\$135,204
8 Inch or Larger	\$181,934	\$191,518

NOTE: Meters are positive displacement meters, unless noted otherwise.



NEW SERVICE INSTALLATION

(METER INSTALLATION DEPOSIT & CAPACITY FEE)

Meter Size	Drop In Installation		Full Installation	
	Rancho Division	Santa Rosa Division	Rancho Division	Santa Rosa Division
3/4 Inch	\$3,198	\$3,325	\$8,300	\$8,427
1 Inch	\$5,043	\$5,259	\$10,060	\$10,276
1-1/2 Inch	\$9,275	\$9,694	\$14,331	\$14,750
2 Inch	\$14,329	\$15,002	\$19,499	\$20,172
2-Inch Turbine	\$25,747	\$27,017	\$30,901	\$32,171
3 Inch	BASED UPON DETAILED ESTIMATE			
4 Inch				
6 Inch				
8 Inch				

NOTE: Meter installation fees are on a deposit basis. If installation costs exceed the deposit amount, the customer will be billed for the difference.

NEW SERVICE INSTALLATION

(Meter and Pressure Regulator)

Meter Size	Drop In Installation		Full Installation	
	Rancho Division	Santa Rosa Division	Rancho Division	Santa Rosa Division
3/4 Inch	\$3,321	\$3,448	\$8,379	\$8,506
1 Inch	\$5,189	\$5,405	\$10,198	\$10,414
1-1/2 Inch	\$9,838	\$10,257	\$14,887	\$15,306
2 Inch	\$14,933	\$15,606	\$20,153	\$20,826
2-Inch Turbine	\$26,329	\$27,599	\$31,501	\$32,771
3 Inch	BASED UPON DETAILED ESTIMATE			
4 Inch				
6 Inch				
8 Inch				

NOTE: Meter Installation fees are on a deposit basis. If installation costs exceed the deposit amount, the customer will be billed for the difference.

ZONES OF BENEFIT

Santa Rosa Division

ZONE 1 (Updated 7/99)	\$390/Acre
Contract #1 (6/13/72)	\$100/Acre
Contract #2 (11/13/72)	\$118.40/Acre
Contract R-1 (10/16/73)	\$123.70/Acre
Contract R-2 (10/16/73)	\$123.70/Acre
Contract R-3 (10/16/73)	\$123.70/Acre
Contract #4 (10/16/73)	\$123.70/Acre
Contract #5 (7/25/74)	\$123.70/Acre
Via Barranca (PM 13421) (12/15/88)	\$225/Acre
Calle Corto Line Extension (10/1/04) + 4.75% Interest	
2/10511 - \$6,627.68	
2/6958 - \$4,551.69	
3/6958 - \$5,462.98 + 4.75% Interest + Zone 1/Contract #1	
4/6958 - \$9,207.29	
ZONE 2 (Updated 7/1/08)	\$4,138/Acre
Contract # 1 (7/29/74)	\$270/Acre
Eagles Nest (1/12/09) Plus Zone of Benefit Fees + 3.25% Interest	
935-400-004 - \$35,823.14	
935-400-023 - \$22,457.60	
935-400-025 - \$37,912.33	
935-400-026 - \$34,985.54	
ZONE 3 (Updated 7/1/08)	\$3,611/Acre
Contract #1A (10/16/73)	\$288/Acre
Contract #6 (7/14/74)	\$288/Acre
Contract #7 (10/23/75)	\$350/Acre
ZONE 5 (Updated 7/1/08)	\$3,192/Acre
ZONE 7 (Updated 7/1/08)	\$3,606/Acre
ZONE 8 (Updated 7/1/08)	\$5,598/Acre
Sunset View Circle (1/10/06) Plus Zone of Benefit Fees + 7.25% Interest	
932-330-062 - \$13,021	

ZONES OF BENEFIT

(Continued)

Rancho Division

MINI ZONES

RC-A	\$686/Acre
Commercial Frontage Fee (100 foot max. \$2,200)	\$22/Frontage Foot
Multi-Unit Frontage Fee (100 foot max. \$1,650)	\$16.50/Frontage Foot

Secondary Facility Reimbursement Contracts

<p>Calle Campo (11/29/12) + 3.25% Interest</p> <p>951-170-024 - 3/20307 - \$15,817.01</p>	<p>Via Bella Vita Line Ext. (11/11/09) + 3.50% Interest</p> <p>943-040-002 - 2/15902 - \$19,262.10</p> <p>943-040-004 - 4/15902 - \$19,262.10</p>
<p>Calle Cedral Line Ext. (12/1/04) + 4.75% Interest</p> <p>2/22610 - \$11,336.30</p> <p>3/18610 - \$6,518.37</p> <p>3/15076 - \$7,538.62</p> <p>4/15076 - \$6,801.78</p>	<p>Shiraz Way/De Portola Rd (8/31/15) + 3.25% Interest</p> <p>927-630-009 - 2/5008 - \$58,237.46</p>
<p>Colleen Way (5/7/07) + 8.25% Interest</p> <p>942-090-011 - Por Par F-16 - \$54,344.02</p>	
<p>John Warner Road (1/3/05)</p> <p>3/8571 - \$51,705.36 + 4.75% Interest</p>	
<p>Pauba Road Line Ext. (9/1/07) + 8.25% Interest</p> <p>945-090-003 - 3/8840 - \$41,952.56</p> <p>945-090-007 - 2/12293 - \$21,431.19</p> <p>945-090-008 - 3/12293 - \$22,846.45</p> <p>945-090-009 - 4/12293 - \$37,908.94</p> <p>945-090-010 - 1/15977 - \$10,210.14</p> <p>945-090-011 - 2/15977 - \$10,210.14</p> <p>945-090-012 - 3/15977 - \$28,709.70</p> <p>945-090-013 - 1/22602 - \$11,625.41</p> <p>945-090-014 - 2/22602 - \$11,625.41</p> <p>945-110-002 - 3/8455 - \$25,676.99</p> <p>945-110-003 - 4/8455 - \$25,575.90</p>	

TAXES, ASSESSMENTS, AND FACILITIES FEES

WATER

Ad Valorem Assessment

Rancho Division	\$0.30 per \$100 of assessed value on land only
Santa Rosa Division	\$0.50 per \$100 of assessed value on land only

Standby Charge

Santa Rosa Division:

- Area 1: Parcels *with* a water meter shall be charged: \$69.92 per acre or per parcel if less than one (1) acre.
1A: Parcels without water service shall be charged \$69.92 per acre or per parcel if less than one (1) acre for the first 40 acres, and \$62.10 per acre for the remaining acres.
Parcels within this category either front water facilities or have water service.
- Area 2:: Parcels *without* a water meter shall be charged \$48.00 per acre or per parcel if less than one (1) acre.
Parcels within this category require a secondary facility line extension.
- Area 3: Parcels *without* a water meter shall be charged \$23.50 per acre or per parcel if less than one (1) acre.
Parcels within this category require the extension of primary facilities.

Fire Service Assessment

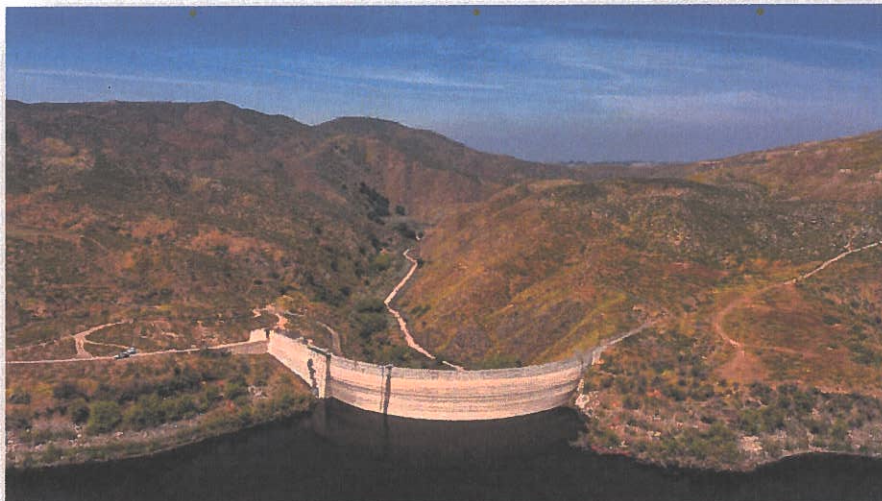
Parcels requiring more than a residential (1,000 gpm) fire flow requirement, are charged \$40.00 per acre (or per parcel, if less than one (1) acre).

Wastewater

Santa Rosa Water Reclamation Facility:

Improvement District No. 2

Parcels shall be charged \$28.50 per acre or per parcel if less than one (1) acre on all land that has not paid a capacity fee as of March 1, 2019.



GLOSSARY OF TERMS

Agency Agreement:

Signature is required prior to obtaining water service. It assigns the management of the groundwater resource to the District for the benefit of all District customers.

Annexation:

Properties that are outside the (current District) boundaries that desire service from RCWD must apply for annexation. Staff review and RCWD Board approval must be obtained before the filing with LAFCO can be started. Resolutions and other proceedings follow approval.

Approved Double Check Assembly, Plan Check & Inspection:

In many commercial developments, the fire department requires on-site fire protection systems to be installed. Because of the high volume and flow rates required, these systems are separate from the domestic lines and usually not metered. The State Department of Health requires that the public system be protected from possible backflow from these systems. Therefore, a backflow prevention device, referred to as an "approved double check assembly" is required. The design of this facility must be submitted for District review and approval. Approved double check assemblies range in size from 4" to 10". The District inspects the installation in the same manner as line extensions.

Assessment District:

The legal proceedings of an assessment district may be used when the property owner is not able to finance the cost of extending pipelines. Upon receipt of a written request and deposit from the owner, the District sends a questionnaire to all owners within the area benefited by the pipeline. Assessed values, delinquency of property tax, presentations to the District Board of Directors, Engineer's Report, etc. are some of the tasks included. If a cost estimate has not been performed or is more than six (6) months to one (1) year old, one will have to be completed or updated. The District's Board of Directors has established a policy that the minimum size for an assessment district to proceed is \$100,000.

Assessments on Property Tax Bills**Ad Valorem Assessment:**

This assessment is based upon the assessed value of land only, and is used to pay debt service on water improvement bonds, which fund capital facilities benefiting the District customers.

Fire Service Assessment:

Parcels requiring more than a residential (1,000 gpm) fire flow requirement are assessed this acreage charge for special fire service benefits. The charge offsets the capital expenditures of District facilities constructed to provide adequate fire flow.

Wastewater Assessment:

Properties benefiting from either the Joaquin Ranch Treatment/Improvement District No. 2 or the Santa Rosa Water Reclamation Facility Improvement District, are assessed a charge based on equivalent dwelling units or per acre foot. This charge helps offset the cost of maintenance and operation of these plants.

Water Standby Assessment:

This assessment is a fixed charge based upon the estimated benefit from water facilities constructed to meet water supply demands. As with the Ad Valorem Assessment, this assessment is used to service debt, which was incurred in connection with the construction of water facilities. It is the policy of the Rancho California Water District that fees and charges will be collected from the customer or landowner benefiting from facilities or services, and the standby assessment is an attempt to achieve such equity.

Construction Water Meter:

A meter temporarily installed on a fire hydrant for delivery of water for earthmoving or construction only. Relocation is performed by District staff only.

Cost Estimate:

Upon receipt of a written request and deposit from the owner, the District will prepare an engineer's estimated cost of providing water or sewer service. RCWD provides the primary system of wells, pumps, storage, and large diameter pipelines. Secondary facility water-line extensions are the responsibility of the properties receiving direct benefit.

GLOSSARY OF TERMS (Continued)

Double Check:

A backflow device installed on all meters without a regulator pressure (RP) device.

EDU:

Equivalent dwelling unit (EDU).

Fee for Service Policy:

In order to ensure that the cost of special services (which benefits specific customers) is not charged to the water customer, the District has established a Fee for Service Policy. Under the Fee for Service Policy, the cost of specific services is charged to benefiting customers on a fee or deposit basis.

Line Extension Inspection - Design Approval/Plan Check:

The property owner selects an independent contractor for the installation of water and sewer line extension. The District *does not* provide contract management nor owner representation; however, since the District ultimately accepts the line into its system, periodic inspection of the work and materials is performed by District staff. The pipeline becomes District-owned and maintained upon completion and acceptance.

Meter Installation - Drop In:

This type of installation occurs when the meter lateral has already been installed (generally subdivision), and is on a deposit basis. If installation costs exceeds the deposit amount, the customer will then be billed for the difference.

Meter Installation - Full:

To obtain water service, the installation of main line tap, lateral to property line or edge of easement, meter, box, etc. are required. Full meter installations are on a deposit basis and, if actual installation costs exceed the deposit amount, the customer will be billed for the difference.

Meter Relocation Deposit:

When a temporary remote meter is granted, the potential exists for eventual meter relocation by the District from original site to the actual property served. This deposit offsets the estimated expense of relocating the meter and lateral installation at today's cost.

PR:

The abbreviation for a pressure regulator (PR), which is the hardware required to be installed upstream of the meter when the main line pressure exceeds 150 psi (pounds per square inch).

Plan Check:

The District reviews and approves drawings for improvements to the water/sewer system to ensure conformance of design and materials with the standard drawings.

The first submittal would require the following:

- 3-Sets Water Construction Drawings
- 1-Set Sewer Construction Drawings
- 1-Set Street Improvement Drawings or Grading Plan
- 1-Set Master Plan of Tract (If applicable)
- 1-Set Tentative Tract Map
- 1-Copy Conditions of Approval
 - GPM Fire Flow
- 2-Copies Hydraulic Analyses
- Plan Check Deposit

RP:

The abbreviation for reduced pressure principle assembly (RP) which is the hardware required by the Health Department to prevent backflow of water from the customer's water piping system when conditions on the property exist that may introduce contamination into the water supply. Example, injection of fertilizer, commercial properties, etc. (Ordinance No. 2009-10-1).

Recycled Water:

As defined in Title 22, Division 4, Chapter 3, Environmental Health, of the California Code of Regulations (Code), means water which, as a result of treatment of wastewater, is suitable for direct beneficial use or a controlled use that otherwise would not occur; such treatment of wastewater having been accomplished in accordance with the criteria, including the level of constituents in combination with the means for assurance of reliability, as set forth in the Code.

GLOSSARY OF TERMS (Continued)

Reimbursement Contract:

An acreage charge for property that receives service from a water main previously financed and installed by a private owner.

Remote Meter - Permanent:

When conditions exist whereby RCWD does not foresee the requirement for a line extension to the property to be served (three [3] parcels or less), the customer may request installation of the meter off main line. An application is required to process such a request.

Remote Meter - Temporary:

A full meter installation preceding the construction of a secondary facility line abutting the owner's property. An agreement must be signed and recorded with the County of Riverside. All other RCWD charges must be paid before the temporary remote meter can be approved.

Secondary Effluent:

Wastewater which has been treated by gravity sedimentation to remove settleable solids remaining after the biological treatment process.

Sewer Lateral Hookup/Inspection:

The final connection of customer's sewer lateral at the property line to RCWD's sewer collection main line requires inspection and acceptance by the RCWD.

Standard Specifications:

Written description of design and material standard drawings for water/sewer pipeline, appurtenances, and installation.

Tertiary Effluent:

Secondary effluent which has been disinfected and filtered. Allowable uses include body contact and irrigation of human food crops.

Topographical Maps:

RCWD maintains topographical originals obtained from various aerial photographic surveys.

Un-metered Water:

Temporary hookup reserved for subdivision "in tract" connection to water system in lieu of the meter during construction of residence. (see monthly service charge.) The use of un-metered water is restricted for construction-related activities for the un-metered location, such as drywall and the testing of plumbing. Use of un-metered water for the resident or landscaping is prohibited.

Water Supply Assessment:

Senate Bill (SB) 610 and SB221 amended state law, effective January 1, 2002, to improve the link between information on water supply availability and certain land-use decisions made by cities and counties. SB610 and SB221 are companion measures which seek to promote more collaborative planning between local water suppliers and cities and counties. Both statutes require detailed information regarding water availability (water supply assessment) to be provided to the city and county decision makers prior to approval of specified large development projects. Both measures recognize local control and decision-making regarding the availability of water for projects and approval of projects. The final product is a report that identifies whether sufficient water supplies exist for a specific project.

Wastewater Treatment Capacity Fee/*EDU Fee:

The amount charged for the purchase of capacity in the RCWD sewage treatment and collection system. The fee is based on the total EDUs.

Water Capacity Fee:

The amount charged for the purchase of capacity in the RCWD water system. Fee is based upon the rated maximum operating flow for the size of meter required.

Will Serve Letter:

A conditional commitment by the District to provide water, sewer service, or fire flow. Subject to completion of all financial arrangements and conditions of service

Zone of Benefit:

An acreage charge in the Santa Rosa Division for installation by RCWD of the secondary water system to all 20-acre parcels. Parcel splitting that results in less than 20-acre size may require additional secondary line extension financed by the property owner.

**EDU means equivalent dwelling unit based upon the facility size and type of use.*

BILLING-RELATED INFORMATION

Account Set Up Fee:

A one-time charge by the District when a new account is opened.

Delinquent Charge:

A delinquent charge of \$10.00 or 10%, whichever is greater, will be applied to an unpaid balance 30 days from the date billed. All remaining unpaid balances will continue to receive a 1.5% monthly charge.

Energy Rate:

The cost of energy generated by the pumping of water to various pump zones is recovered via an energy surcharge per hundred cubic feet.

Evapotranspiration (ET):

Term used to describe the sum of evaporation and plant transpiration from the Earth's land surface to atmosphere.

Fire Hydrant Meter Location Penalty:

Fire Hydrant Construction Meters are installed, relocated and removed by District staff. If the lock is cut and the meter is moved independently by the customer, a penalty charge will be levied.

Fire Service Charge:

A monthly charge assessed to commercial and/or industrial properties to cover the incremental maintenance and operating cost of the District, relating to providing additional fire flow capacity.

HCF:

Hundred cubic feet - Billing units are expressed in Hundred Cubic Feet. One HCF is equal to 748 gallons of water. 748 gallons (or 1 HCF) is equivalent to 150 (5) gallon water bottles.

Lock Off:

If an account's billing remains unpaid for 45 days, a lock off notice will be provided via mail, telephone or a "door hanger". This is a final notice and must be paid within 48 hours to avoid having the water service terminated.

Transfer Account Fee:

Amount charged to the existing account when the account is changed.

Unlock:

After the customer has paid the total amount due the process of restoring service and removing the lock from the meter is initiated. The unlock charge after normal business hours is higher than during the business day.

Water Rate (Account or User Type):

RCWD currently serves water at domestic, agricultural, combined agricultural/domestic and commercial industrial rates. Classification is based on the use of the property being served.

Water Service Charges:

This is defined as the charge to offset the "ready to serve" cost incurred by the District regardless of the volume of water sold. Represents fixed costs such as meter reading/billing, well and booster pump monthly standby electric charges, general administration costs such as telephone, etc.