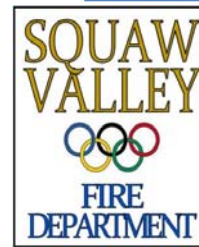




SQUAW VALLEY PUBLIC SERVICE DISTRICT



REVISED WATER CONNECTION FEES

DATE: January 30th, 2018

TO: District Board Members

FROM: Danielle Grindle, Finance and Admin Manager & Dave Hunt, District Engineer

SUBJECT: Revised Water Connection Fees for Fiscal Year 2018

BACKGROUND: In April 2017 the District and HDR Engineering, Inc. completed a Comprehensive Water & Sewer Cost of Service. Part of the study involved updating the District's water and sewer connection fees. The purpose of connection fees is to recover the costs of public facilities in existence at the time the fee is imposed or for new public facilities to be acquired or constructed in the future that are of proportional benefit to the person or property being charged. These fees are charged to new customers connecting to the system, or to existing customers increasing their demands.

In formulating a new connection fee, we analyzed future improvements related to providing capacity. At the time of the study, we were not aware of the drilling of a new well as part of the PlumpJack Squaw Valley Inn renovation project. As discussed at previous Board Meetings, the significance of this project requires us to revisit the cost of a new connection. In addition to revisiting the connection fees, we would like to change how residential units are defined and charged. Instead of meter size it will be based on property type. Commercial properties will continue to be based on meter size.

Updates to the Water Code were also made to comply with new State laws regarding the collection of connection fees for second units.

DISCUSSION: The methodology used to revise our connection fees is discussed in length in the attached Technical Memorandum. The goal of the revised connection fee is to recover the cost of the new well and other future projects either through connection fees or through user fees. The second goal is to charge residential units in an equitable manner based on water demands.

The timing of recovering costs will depend on how quickly or slowly construction occurs. There is a chance this will take many years; however, we do anticipate full recovery of the costs and leaving a balance in the Water Capital fund for future unplanned projects. Also note, as new projects come up, the connection fees will be revisited to ensure they're sufficient to pay for new capital assets.

ALTERNATIVES: 1. Adopt the water connection fee and structure changes as proposed.
2. Direct staff to modify the proposed changes and resubmit at a later date.

FISCAL/RESOURCE IMPACTS: Our revised connection fee increased a 1 inch meter connection by \$567, from \$10,414 to \$10,981. Based on estimated growth, the District will collect \$1.15 million in connection fees by 2028. These funds along with the current capital account balance of \$785K will fund our capital improvement projects. Total projects for the next 10 years are estimated to cost \$1.47 million, meaning at the end of 10 years we anticipate \$460K left in our capital account for future undefined projects.

RECOMMENDATION: Staff recommends adoption of the new revised rates and Water Code language as submitted by Ordinance 2018-01.

ATTACHMENTS: Ordinance 2018-1 (1 page)
Technical Memorandum: Water Connection Fees Update (6 pages)
Connection Fee Calculation (11 pages)
Water Code Index – Proposed (Draft) (5 pages)
Water Code Index – Current (Original) (5 pages)
Water Code, Division II – Definitions – Proposed (9 pages)
Water Code, Division II – Definitions – Current with Tracked Changes (12 pages)
Water Code, Division VI – Fees and Charges – Current with Tracked Changes (11 pages)
Water Code, Schedule A – 2017-18 Water Rates Revised – Proposed (Draft) (2 pages)
Water Code, Schedule A – 2017-18 Water Rates – Current (Original) (2 pages)

DATE PREPARED: January 25, 2018

ORDINANCE 2018-01

**AN ORDINANCE OF THE SQUAW VALLEY PUBLIC SERVICE DISTRICT
ADOPTING REVISIONS TO DISTRICT ADMINISTRATIVE CODE
CHAPTER 1, WATER CODE**

**BE IT ORDAINED BY THE BOARD OF DIRECTORS OF THE SQUAW VALLEY PUBLIC
SERVICE DISTRICT AS FOLLOWS:**

1. The Board of Directors of the Squaw Valley Public Service District does hereby adopt revisions to the District's Administrative Code, Chapter 1, Water Code as set out on Exhibit A, attached and incorporated herein, and said revisions shall become effective March 1st, 2018.
2. This ordinance shall be posted in two (2) conspicuous places located within the boundaries of the Squaw Valley Public Service District.
3. If any provision(s) of this ordinance or the application thereof to any person or circumstance is held invalid, no other provision of this ordinance shall be affected thereby.
4. To the extent that the terms and provisions of this ordinance may be inconsistent or in conflict with the terms and conditions of any prior District ordinances, resolutions, rules, regulations or policies governing the same subject, the terms of this ordinance shall prevail with respect to the subject matter thereof and such inconsistent and conflicting provisions of prior ordinances, resolutions, rules, regulations and policies are hereby repealed.
5. Nothing herein contained shall be construed to limit the authority of the Board of Directors to amend, supplement, or change this ordinance or any regulations applicable thereto from time to time.

PASSED AND ADOPTED this 27th day of February, 2018 at the Regular Board of Directors meeting of the Squaw Valley Public Service District by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

APPROVED:

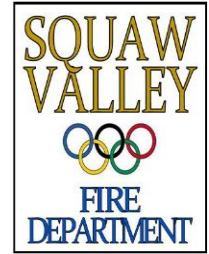
Dale Cox, Board President

ATTEST:

Kathryn Obayashi-Bartsch, Secretary to the Board



SQUAW VALLEY PUBLIC SERVICE DISTRICT



TECHNICAL MEMORANDUM

Title: Water Connection Fees Update

Prepared By: David Hunt, PE, District Engineer
Danielle Grindle, CPA, Finance & Administration Manager

Date: January 30, 2018

1.0 PURPOSE

This memorandum presents an update to the *Squaw Valley Public Service District Water and Sewer Connection Fees* report (*Report*) prepared by HDR Engineering, Inc. (April 2017). This update includes the addition of a new capital project, PlumpJack Well, and the resulting updated water connection fee. Also included are current growth projections and a clarification on how connection fees are charged to various customer classes (residential, condominium, duplex, hotel, commercial, etc.).

2.0 BACKGROUND

The District contracted with HDR Engineering, Inc. to perform a comprehensive water and sewer cost of service study and review and update water and sewer rates and connection fees. The objective of the connection fee study was to calculate cost-based connection fees for new customers connecting to the utility system, or those customers requesting additional capacity. Connection fees provide the means of balancing the cost requirements for utility infrastructure between existing customers and new customers. The portion of existing infrastructure and future capital improvements that will provide service (i.e., capacity) to new customers is included in the calculation of the connection fees. In contrast to this, the District has future capital improvement projects that are related to renewal and replacement of existing infrastructure in service. These infrastructure costs are included within the rates of the water and sewer service fees charged to the District's customers, and are not included within the calculation of the proposed connection fees. By establishing cost-based connection fees the District maintains an approach of having "growth pay for growth" and existing utility customers should be sheltered from the financial impacts of growth.

3.0 REVISED CONNECTION FEES

3.1 Projected Equivalent Residential Units

Section 4.4 of the April 2017 *Report* discussed the process for calculating water connection fees, which included the determination of equivalent residential units (ERUs). An ERU is equivalent to one single family residential dwelling. The connection fee calculation uses both existing ERUs served by the system, as well as projected ERUs over a 10-year planning period. The existing system ERUs were

determined to be 1,357 based on the AWWA meter demand factor and the current number of meters by size. The projected total water ERUs to the year 2026 were based on the Water Supply Assessment 2015 Update. The WSA showed an annual growth rate of 0.6%, which was used to project ERUs from 2016 to 2026. The District's total equivalent meters of 1,357 were projected to be 1,441 in 2026 which is an increase in 84 ERUs over a 10-year planning period.

Based on the District's current understanding of known projects and historical growth rates in the Olympic Valley, the 10-year annual growth rate has been adjusted. There are two known active development projects in the Valley. This includes the Palisades at Squaw residential development, and the PlumpJack Squaw Valley Inn renovation project. The Palisades at Squaw is a 64 lot residential development. Water and sewer improvements were completed in 2017, and it is estimated that all lots will be developed within the next 10 years. The PlumpJack Squaw Valley Inn project includes the demolition and reconstruction of an existing 61 room hotel and commercial amenities. The project includes construction a new 60 room hotel and commercial space, and 34 new residential condominium units. The District determined, based on empirical data to be explained Section 4.2, a condominium has the water demand equivalency equal to 0.6 of the water demand of a single family dwelling, thus the net increase of ERUs based on the proposed project is 20. It is expected that these new ERUs will be connected in 2019.

Development of additional ERUs beyond these two projects was estimated based on historic growth patterns in the Valley over the past 10 years. Growth patterns in the Valley have averaged approximately 2 ERUs per year in the recent past. Therefore, an additional 20 ERUs are estimated to be constructed over the 10-year planning period. These ERUs would come in the form of new single family residential homes, condominiums (e.g. Resort at Squaw Creek Phase 2A), or new commercial space.

Table 1 provides the estimated ERU increase for 2018-2028.

Table 1 – Estimated 10-Year Growth Rate

Description	# of ERUs
Palisades at Squaw	64
PlumpJack Squaw Valley Inn	20
Cumulative Growth	20
Total	104

The total equivalent meters are projected to be 1,461 in 2028. *Exhibit 1 – ERU Projections* in the Technical Appendix of the *Report* details this calculation.

3.2 Capital Projects

The Capital Improvement Plan (CIP) included in the April 2017 *Report* included the Pressure Zone 1A Project and the East Booster Pump Station Replacement Project. Both of these projects have split funding coming partially from the Capital account (connection fees) and partially from the Fixed Asset Replacement Fund (user fees). An additional project, the PlumpJack Well, has since been added to the District's CIP. At the time of the Fiscal Year 2018 budget preparation, development of the CIP, and preparation of the *Comprehensive Water & Sewer Cost of Service Study* (HDR, April 2017) and *Water*

and *Sewer Connection Fees* report (HDR, April 2017) the PlumpJack Well project and its costs had yet to be defined.

The estimated cost to complete the PlumpJack Well project is \$1,250,000. The project is being constructed in two phases. Phase 1 included well drilling and testing and was completed in November 2017. Phase 2 addresses the design and construction of the well equipping improvements including construction of a new well house, installation of a submersible pump, chemical feed equipment, access driveway, and appurtenant mechanical and electrical improvements. Phase 2 is expected to be constructed in the summer of 2018.

The project will benefit both new water customers as well as existing customers. It is anticipated that the new well will produce a reliable capacity of 300 gallons per minute (gpm). Two hundred and fifty (250) gpm will be set aside to provide water service to additional connections to the water system, while 50 gpm will be set aside to increase overall water supply redundancy and reliability. Based on that, 83% of the costs (\$1,037,500) will be reimbursed through connection fees. Seventeen percent (17%) of the costs will be borne by existing customers through rates.

3.3 Proposed Water Connection Fee

The proposed water connection fee has been calculated using the revised growth projection and the addition of the PlumpJack Well as a capital project. *Exhibit 2 – Capital Improvement Projects* from the Technical Appendix of the *Report* has been updated to include the PlumpJack Well project. *Exhibit 3 – Source* from the *Report* has also been updated to include the connection fee calculation for the additional capital project. Table 2 below shows the current and proposed water connection fee by component for a standard one-inch or less meter. Table 3 provides the current and proposed water connection fee by meter size. Note that the proposed connection fees for components other than Source reduced slightly due to the increased ERU growth projection described in Section 3.1.

Table 2 – Current and Proposed Water Connection Fee by Component for One-Inch or Less Meter

Component	Connection Fee	
	Current	Proposed
Source	\$1,452.17	\$2,142.43
Pumping	\$255.78	\$252.28
Storage	\$586.78	\$578.75
Transmission & Distribution	\$3,861.60	\$3,808.74
General Plant	\$4,586.36	\$4,523.57
Debt Service	(\$329.05)	(\$324.55)
Total	\$10,414	\$10,981

Table 3 – Current and Proposed Water Connection Fee by Meter Size

Meter Size	Connection Fee	
	Current	Proposed
1"	\$10,414	\$10,981
1.5"	\$20,828	\$21,962
2"	\$33,325	\$35,139
3"	\$62,484	\$65,886
4"	\$104,140	\$109,810
6"	\$208,280	\$219,620

4.0 CONNECTION FEES BY PROPERTY TYPE

Water connection fees in the 2017 *Report* were calculated based on meter size, with the base connection fee set at a one-inch or less meter, which is equivalent to 1 ERU. The *Report* also stated the following in Section 4.5:

“As a note, the application of the water connection fee is proposed to be implemented on a per meter size basis rather than the current fixture unit approach. This approach will simplify the application and not rely on the need to count, and monitor, fixture units of customers. The ERU definition has also been set to now be less than or equal to a one-inch meter. The District has implemented a policy for fire requirements that the standard meter size will start at a one-inch meter.”

For clarification, the District’s policy is to require a minimum one-inch meter size on all single family residential connections so that all flow to the house is metered (domestic, fire suppression, and irrigation). The District also has a policy that requires multi-family residential (condominium, hotel, etc.) developments to be master-metered. Based on this, it is not appropriate to charge multi-family units based on a master meter size. This does not accurately address the actual water use on a per unit basis.

The District is concurrently amending the Water Code, *Division 2: Definitions* and *Division 6: Fees and Charges*, to address connection fees for various residential property types. This is discussed in more detail below.

4.1 Residential Property Types - Definitions

There are a number of single family and multi-family residential property types in the Valley, each with their own specific water use patterns. These include:

- Accessory Dwelling Unit (ADU)
- Apartment
- Condominium
- Duplex
- Halfplex
- Hotel/Motel
- Lock-Off Unit
- Single Family Dwelling Unit

Each of these property types are defined in *Division 2: Definitions* of the Water Code.

4.2 Residential Property Types – Water Demands

Water use patterns for a SFR typically consist of indoor water use and outside irrigation demands. Water use patterns for multi-family residential (MFR) dwellings vary based on property type, ownership type, and occupancy but typically do not include an exterior irrigation water demand. For that reason, their connections fees are calculated based on a ratio of single family to multi-family water use.

The District performed a comprehensive evaluation of water meter data for single family and multi-family customers (condominiums). Data was evaluated for calendar years 2014-2017. Ultimately, water demands were compared for assumed full-time residences (water use 12 months/year) for both single family homes and individually metered multi-family condominiums. The following steps were taken to determine these ratios:

1. Determine indoor water use patterns (November-April) using a water demand of 50 gallons per day per capita (California Department of Water Resources) and 2.27 persons per household (2010 US Census). This equates to an average indoor water use of 3,405 gallons per month.
2. Using water meter data, calculate the average indoor water use (November-April) for single family residential customers and individually metered multi-family customers for each year.
3. Sort the data to include only customers that equal or exceed 3,405 gallons per month in the winter months.
4. Sum the total annual water use for these customers, and dividing the annual water use by the number of customers, calculate the average gallons per day per connection (gpdc) value.
5. Divide the MFR gpdc by the SFR gpdc to determine the water demand ratio.

A similar approach was used to calculate the ratio for transient occupancy bedroom based multi-family (Transient MFR) units (hotel/motel and lock-off property types) to SFR water use. This included:

1. Determine average water use for Transient MFR using the criteria of 90 gallons per day per capita and 2 persons per bedroom (VSVSP Water Supply Assessment 2015 Update). This equates to 180 gallons per day per bedroom.

2. Adjust the per bedroom water use for annual average occupancy of 61% (VSVSP Water Supply Assessment 2015 Update).
3. Divide the occupancy adjusted per bedroom water use by the SFR gpcd to determine the water demand ratio.

The results of this evaluation are presented in Table 4 and Table 5.

Table 4 – Water Demands by Property Type

	Water Demand, gpcd			
	2014	2015	2016	2017
SFR	325	280	287	317
MFR	188	169	178	184
Transient MFR*	110	110	110	110

* Includes hotel/motel and lock-off units; adjusted for 61% Average Annual Occupancy

Table 5 – Water Demand Ratios by Property Type

Year	MFR/SFR	Transient MFR/SFR
2014	0.58	0.34
2015	0.60	0.39
2016	0.62	0.38
2017	0.58	0.35
Average	0.6	0.4

4.3 Connection Fees by Property Type

Based on the discussion above and revisions to Division 6 of the Water Code, including Schedule A 2017-2018 Water Rates Revised, connection fee ratios by property type are shown in Table 6.

Table 6 – Water Connection Fee Ratio by Property Type

Property Type	Connection Fee Ratio
ADU	0.6
Apartment (per unit)	0.6
Condominium (per unit)	0.6
Duplex	1.0 (1 st Unit); 0.6 (2 nd Unit)
Halfplex	1.0
Hotel/Motel with Cooking Facility (per bedroom)	0.6
Hotel/Motel without Cooking Facility (per bedroom)	0.4
Lock-Off Unit (per unit)	0.4
SFR	1.0

Squaw Valley
Water Connection Fee
Development of Equivalent Residential Units
Exhibit 1

Class of Service	< = 3/4"	3/4"	1"	1 1/2"	2"	3"	4"	6"	8"	10"	12"	Total
Residential	167	117	34	0	0	0	0	0	0	0	0	318
Residential (Multi-Unit)	316	11	2	4	6	2	1	1	0	0	0	343
Commercial	11	3	4	6	13	3	0	0	0	0	0	40
Irrigation	28	5	7	5	16	0	0	0	0	0	0	61
Total Meters (1)	522	136	47	15	35	5	1	1	0	0	0	762
AWWA Weighting - 5/8" Meter (2)	1.00	1.50	2.50	5.00	8.00	15.00	25.00	50.00	80.00	115.00	168.75	Total
Residential	167	176	85	0	0	0	0	0	0	0	0	428
Residential (Multi-Unit)	316	17	5	20	48	30	25	50	0	0	0	511
Commercial	11	5	10	30	104	45	0	0	0	0	0	205
Irrigation	28	8	18	25	128	0	0	0	0	0	0	206
Meter Equivalency	522	204	118	75	280	75	25	50	0	0	0	1,349
											2015	1,349
											2,016	
											2,017	
											2016 (3)	1,357
Projected 2026 ERUs (3)												1,441
Net 2016 - 2026 ERUs (3)												84

Notes:

- (1) - Based on data from the utility billing system as of FY 2015
(2) - Based on AWWA meter equivalency from AWWA M1 Manual, Sixth Edition, Table VI.2-5, page 274.
(3) - Based on Water Supply Assessment 2015 Update - Table 4.2 Single Family growth (0.6%+ annual growth rate, 2016 to 2026)

Squaw Valley
 Water Connection Fee
 ERU Projections
 Exhibit 1

Summary Totals		ERUs
Beginning ERUs (1)		1,357
Projected ERUs		1,441
Add'l ERUs 2016 - 2026		104

Year	ERUs [2]	Add'l ERUs
2016	1,357	
2017	1,365	10
2018	1,373	10
2019	1,382	10
2020	1,390	10
2021	1,398	10
2022	1,407	10
2023	1,415	10
2024	1,424	10
2025	1,432	10
2026	1,441	10
		104

Notes:

- (1) - Calculated using existing meters and AWWA meter equivalencies
- (2) - ERU growth based on known development projects (84 ERUs) as well as average of historical growth in the Valley (2 ERUs per year).

Growth Estimates

ERUS	
20	PJs
64	Palisades
20	GP Growth (2 ERUS per year)
104	10-year growth projection

EDU Category	ERUs	Description
Current (2016)	1,357	Beginning ERUs
Projected (2026)	1,441	Future ERUs OLD VERSION
Net Projected 2026	104	Projected 2016 - 2026 ERUs
Current + Future	1,461	Current + Future (2026 ERUs)

Buildout = 7,474 ERUs

Squaw Valley
Water Connection Fee
Capital Improvement Projects
Exhibit 2

	Total 2016\$	CF Eligible	Cost 2016\$
Future Source Related Assets [1]			
Plump Jack Well	\$1,250,000	83%	\$1,037,500 0
	-----		-----
	\$1,250,000		\$1,037,500
Future Storage Related Assets			
			\$0 0
	-----		-----
	\$0		\$0
Future Transmission / Distribution Related Assets			
Pressure Zone 1A	\$250,000	66.7%	\$166,750 0
	-----		-----
	\$250,000		\$166,750
Future Pumping Related Assets			
East Booster Pump Station Replacement	\$800,000	33.3%	\$266,400 0
	-----		-----
	\$800,000		\$266,400
Future General Plant Assets			
			\$0 0
	-----		-----
	\$0		\$0
Total Future Capital Improvements	\$2,300,000		\$1,470,650

Notes:

(1) - Future source assets based on District ten-year capital plan.

Squaw Valley
Water Connection Fee
Source
Exhibit 3

Base Year: 2016

Page 1 of 1

Date Acquired	Asset	Useful Life (1)	Replacement Cost New [2]	Depreciation Percent	CRF Eligible	RCNLD
Existing Source Related Assets						
	Horizontal Wells	50	\$250,000	51.0%	100.0%	\$122,500
	Wells	50	4,020,579	51.0%	100.0%	1,970,084
Total Existing Source Related Assets			\$4,270,579			\$2,092,584
	Current + Future (2026 ERUs)				1,461	Current + Future
	Existing Source Related Buy-in CF (\$ / ERU)		\$2,923.05			\$1,432.30
	Total Source Related Buy-in CF (\$ / ERU)		\$2,923.05			\$1,432.30
Future Source Related Assets						
	Plump Jack Well		\$1,250,000		83%	\$1,037,500
	0		0		0%	0
Total Future Source Related Assets			\$1,250,000			\$1,037,500
	Current + Future (2026 ERUs)				1,461	Current + Future
	Future Source Related Expansion CF (\$ / ERU)					\$710.13
	Total Future Source Related Expansion CRF (\$ / ERU)					\$710.13
Total Source - Related Buy-in and Expansion CF (\$ / ERU)			\$3,633.18			\$2,142.43

Notes:

- (1) - Useful life provided by District
(2) - Replacement cost based on District CRP Report

Squaw Valley
Water Connection Fee
Pumping
Exhibit 4

Base Year 2016

Page 1 of 1

Date Acquired	Asset	Useful Life (1)	Replacement Cost New (2)	Depreciation Percent	CRF Eligible	RCNLD
Existing Pumping Related Assets						
	Zone 3 Booster PS	50	\$196,500	48.0%	100.0%	\$102,180
Total Existing Pumping Related Assets			\$196,500			\$102,180
Current + Future (2026 ERUs)						1,461
Existing Pumping Related Buy-in CF (\$ / ERU)						\$69.94
Total Pumping Related Buy-in CF (\$ / ERU)			\$134.50			\$69.94
Future Pumping Related Assets (3)						
	East Booster Pump Station Replacement		\$800,000		33.3%	\$266,400
	0		0		0.0%	0
Total Future Pumping Related Assets (3)			\$800,000			\$266,400
Current + Future (2026 ERUs)						1,461
Future Pumping Related Expansion CF (\$ / ERU)						\$182.34
Total Future Pumping Related Expansion CRF (\$ / ERU)						\$182.34
Total Pumping - Related Buy-in and Expansion CF (\$ / ERU)			\$316.84			\$252.28

Notes:

- (1) - Useful life provided by District
- (2) - Replacement cost based on District CRP Report
- (3) - Future plant based on District 10-year capital plan

Squaw Valley
Water Connection Fee
Storage
Exhibit 5

Base Year: 2016

Page 1 of 1

Date Acquired	Asset	Useful Life (1)	Replacement Cost New (2)	Depreciation Percent	CRF Eligible	RCNLD
Existing Storage Related Assets						
	Tanks	75	\$2,161,911	60.9%	100.0%	\$845,547
Total Existing Storage Related Assets			\$2,161,911			\$845,547
	Current + Future (2026 ERUs)					1,461
	Existing Storage Related Buy-in CF (\$ / ERU)		\$1,479.75			\$578.75
	Total Storage Related Buy-in CF (\$ / ERU)		\$1,479.75			\$578.75
Future Storage Related Assets						
	0		\$0		0.0%	\$0
	0		0		0.0%	0
Total Future Storage Related Assets			\$0			\$0
	Current + Future (2026 ERUs)					1,461
	Future Storage Related Expansion CF (\$ / ERU)					\$0.00
	Total Future Storage Related Expansion CRF (\$ / ERU)					\$0.00
Total Storage - Related Buy-in and Expansion CF (\$ / ERU)			\$1,479.75			\$578.75

Notes:

- (1) - Useful life provided by District
(2) - Replacement cost based on District CRP Report

Squaw Valley
Water Connection Fee
Transmission & Distribution
Exhibit 6

Base Year: 2016

Page 1 of 1

Date Acquired	Asset	Useful Life (1)	Replacement Cost New (2)	Depreciation Percent	CRF Eligible	RCNLD
Existing Transmission & Distribution Related Assets						
	Mains	70	\$11,505,634	50.0%	50.0%	\$2,876,409
	Meters	20	236,210	50.0%	0.0%	0
	Laterals (3)	70	7,782,113	50.0%	64.8%	2,521,404
Total Existing Transmission & Distribution Related Assets			\$19,523,957			\$5,397,813
Current + Future (2026 ERUs)						1,461
Existing Transmission & Distribution Related Buy-in CF (\$ / ERU)			\$13,363.42			\$3,694.60
Total Transmission & Distribution Related Buy-in CF (\$ / ERU)			\$13,363.42			\$3,694.60
Future Transmission & Distribution Related Assets						
	Pressure Zone 1A		\$250,000		66.7%	\$166,750
	0		0		0.0%	0
Total Future Transmission & Distribution Related Assets			\$250,000			\$166,750
Current + Future (2026 ERUs)						1,461
Future Transmission & Distribution Related Expansion CF (\$ / ERU)						\$114.13
Total Future Transmission & Distribution Related Expansion CRF (\$ / ERU)						\$114.13
Total Transmission & Distribution - Related Buy-in and Expansion CF (\$ / ERU)			\$13,477.55			\$3,808.74

Notes:

- (1) - Useful life provided by District
- (2) - Replacement cost based on District CRP Report
- (3) - % CRF Eligible is related to proportion of pipelines > 8"

Squaw Valley
Water Connection Fee
General Plant
Exhibit 7

Base Year: 2016

Page 1 of 1

Date Acquired	Asset	Useful Life (1)	Replacement Cost New (2)	Depreciation Percent	CRF Eligible	RCNLD
Existing General Plant Related Assets						
	Hydrants	50	\$1,323,200	44.2%	100%	\$738,305
	Gate / BF Valves	55	955,793	47.2%	100%	504,664
	ARV / BO Valves	50	173,750	50.4%	100%	86,106
	PRV	50	115,500	45.3%	100%	63,179
	Equipment	10	6,200	100.0%	100%	0
	Shared Expenses - 305 (3)	N/A	5,078,125	25.0%	100%	3,808,594
	Shared Expenses - 1810 (3)	N/A	1,877,445	25.0%	100%	1,408,084
	Total Existing General Plant Related Assets		\$9,530,013			\$6,608,931
	Current + Future (2026 ERUs)					1,461
	Existing General Plant Related Buy-in CF (\$ / ERU)		\$6,522.94			\$4,523.57
	Total General Plant Related Buy-in CF (\$ / ERU)		\$6,522.94			\$4,523.57
Future General Plant Related Assets						
	0		\$0		0%	\$0
	0		0		0%	0
	Total Future General Plant Related Assets		\$0			\$0
	Current + Future (2026 ERUs)					1,461
	Future General Plant Related Expansion CF (\$ / ERU)					\$0.00
	Total Future General Plant Related Expansion CRF (\$ / ERU)					\$0.00
	Total General Plant - Related Buy-in and Expansion CF (\$ / ERU)		\$6,522.94			\$4,523.57
Notes:						

- (1) - Useful life provided by District
(2) - Replacement cost based on District CRP Report
(3) - Cost is 25% of total based on water's share of debt service payment

Squaw Valley
Water Connection Fee
Debt Service Component
Exhibit 8

Year	Principal	Interest	Total Debt	ERUs (1)	\$ / ERU	Basis
Facility Loan						
FY 16/17	\$79,909	\$44,914	\$124,823			
FY 17/18	82,570	41,969	124,540			
FY 18/19	85,320	38,926	124,246			
FY 19/20	88,161	35,782	123,943			
FY 20/21	91,097	32,533	123,630			
FY 21/22	94,130	29,175	123,306			
FY 22/23	97,265	25,706	122,971			
FY 23/24	100,504	22,122	122,625			
FY 24/25	103,851	18,418	122,268			
FY 25/26	107,309	14,590	121,899			
FY 26/27	110,882	10,635	121,518			
FY 27/28	114,575	6,549	121,123			
FY 28/29	118,390	2,326	120,716			
	<u>\$1,273,962</u>	<u>\$323,646</u>	<u>\$1,597,608</u>	1,461	\$871.98	Current + Future (2026 ERUs)
		Water =	32.5%		\$283.39	Current + Future
Facility Loan						
FY 16/17	\$185,000	\$4,533	\$189,533			
	<u>\$185,000</u>	<u>\$4,533</u>	<u>\$189,533</u>	1,461	\$126.63	Current + Future (2026 ERUs)
		Water =	32.5%		\$41.15	Current + Future
Total Debt Service Credit					\$324.55	

Notes:

(1) - The 50% of shared general plant is split 65% water and 35% sewer or 32.5% water (50% x 65% = 32.5%)

Squaw Valley
Water Connection Fee
Allowable Water Connection Fees
Exhibit 9

Component	CF Calculation Results (\$ / ERU)		
	Existing	Future	Total
Source	\$1,432.30	\$710.13	\$2,142.43
Pumping	69.94	182.34	252.28
Storage	578.75	0.00	578.75
Transmission & Distribution	3,694.60	114.13	3,808.74
General Plant	4,523.57	0.00	4,523.57
Debt Service	(324.55)	N/A	(324.55)
Total	\$9,974.60	\$1,006.61	\$10,981.21
Net Water Connection Fee [Rounded]			\$10,981
Current Water Connection Fee			\$8,414
Difference			\$2,567

Water Connection Fees					
Meter Size	Weighting Factor	CF (\$ / EDU)	Single Family Resident	Multi-Family Unit	Hotel Room
	(1)				
				0.60	0.40
5/8"	0.40	\$4,392	\$ 4,392	2,635	\$ 1,757
3/4"	0.60	6,589	\$ 6,589	3,953	\$ 2,635
1"	1.00	10,981	\$ 10,981	6,589	\$ 4,392
1.5"	2.00	21,962			
2"	3.20	35,139			
3"	6.00	65,886			
4"	10.00	109,810			
6"	20.00	219,620			

Notes:

- (1) - Methodology is Replacement Cost New Less Depreciation (RCNLD)
(2) - Fee for meters larger than 2" will be calculated by the District

Squaw Valley
Water Connection Fee
Anticipated Revenue
Exhibit 10

	<i>Ratio</i>	<i>Connection Fee</i>	<i>10 Year Anticipated Growth</i>	<i>Anticipated Revenue</i>
SFR	1	\$10,981.00	64	\$702,784
CondoSFR	0.60	\$6,588.60	34	\$224,012
Other Growth Projections	<u>1</u>	\$10,981.21	20	\$219,624
Total			Total Conn. Fees	<u>\$ 1,146,421</u>
			FY2017 Capital Balance	\$ 785,561
			Capital Balance FY2028	<u>\$ 1,931,981</u>
			Less Total Capital Projects	\$ 1,470,650
			Capital Balance FY2028	<u><u>\$ 461,331</u></u>

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Schedule A – Water Rates

DIVISION II DEFINITIONS

Section 2.01 Scope

The words and phrases appearing in this Chapter shall have the following meanings, unless it shall be apparent from the context that they have a different meaning.

Section 2.02 Accessory Dwelling Unit (ADU)

An attached or detached residential dwelling unit which provides complete independent living facilities for one or more persons. It includes permanent provisions for living, sleeping, eating, cooking, and sanitation on the same parcel as the single-family dwelling. The total area of floor space of an attached ADU shall not exceed 50 percent of the proposed or existing primary dwelling living area. The total area of floor space for an attached or detached ADU shall not exceed 1,200 square feet. ADUs can also be referred to as a “mother-in-law unit”, “second unit”, or “granny flat”.

ADUs are owned by the same owner of the Single Family Dwelling on the parcel.

ADU Connection Fees are applied as follows:

Scenario	Connection Fee (Y/N)	Physical Connection
Attached or detached ADU that does not increase the existing space of an existing primary residence and / or ancillary structure	No	No New Connection
Attached or detached ADU that increases the existing space of an existing primary residence and / or ancillary structure	Yes	New Connection Possible
Construction of an attached or detached ADU concurrent with primary residence	Yes	Two Connections Possible
Discovery of an existing attached or detached ADU	Board to Direct Staff at Jan. 30, 2018 Meeting	Inspection and Testing of Connection Possible

ADUs are served by a single water meter serving the Single Family Dwelling and ADU.

For the base rate, ADUs are charged User Fees established for Multi-Family Units. There are no separate consumption charges as water consumed by the ADU is measured by the meter serving the Single Family Dwelling. Fees for consumption are included in the consumption charges billed to the Single Family Dwelling.

Section 2.03 Air and Vacuum Relief Valve

Combination automatic valve at high point in line which releases entrapped air or admits air when a vacuum is created.

Section 2.04 Air Release Valve

Automatic valve at high point in line which releases accumulated entrapped air.

Section 2.05 Apartment

Consist of five (5) or more independent living spaces in one building. They have common areas and amenities for everyone in the complex to enjoy. There are no private yards for apartment dwellers. Apartments are usually anywhere from 1 to 3 bedrooms with 1 to 2 bathrooms. They also usually have adjoining walls, floors, and ceilings with other tenants.

An apartment complex is owned by a single entity and leased out to individual tenants.

An apartment is different than a condominium in that an apartment is a unit in a larger building with one owner, where a condo is a unit in a larger building and each unit can be individually owned.

A Multi-Family Unit Connection Fee applies.

User Fees will be charged a base fee and consumption fees in accordance with Multi-Family Units.

An apartment building is master-metered.

Section 2.06 Approved Water Supply

The potable water supply of safe, sanitary quality approved for human consumption by the authorities having jurisdiction.

Section 2.07 Blowoff

Valved take-off at low points in distribution line.

Section 2.08 Board

"Board" means the Board of Directors of the Squaw Valley Public Service District. [Amended by Ord. 99-01]

Section 2.09 Commercial

Any use on lands or buildings where the owner is engaged in trade or business including, but not limited to, hotels, motels, restaurants, stores, service stations, schools, churches, professional offices, retail stores, etc. See the definition for "Hotel / Motel Unit" in this section.

Connection Fees are based on meter size.

User Fees consist of a Commercial base rate based on meter size as well as a flat rate for Commercial consumption.

Commercial units are served by individual meters.

Section 2.10 Condominium – Commercial

"Commercial Condominium" shall have the same meaning as a residential condominium with the additional provision that it is managed in such a manner as determined by the District to be of a commercial nature or it is configured such that treating it as a commercial condominium would be the most equitable means of billing the user.

Section 2.11 Condominium – Residential (Sole Ownership)

Condominium, or condo, units are individually owned, each owner receiving a recordable deed to the individual unit purchased, including the right to sell, mortgage, etc. that unit and sharing in joint ownership of any common grounds, passageways, etc. and common property (i.e. elevators, halls, roof, stairs, etc.) under the umbrella of an HOA. Condo owners only own the interior of their unit. They also usually have adjoining walls, floors, and ceilings with other units.

A condominium unit is an individually owned residential parcel or dwelling unit within a Condominium Development.

A condominium is different than an apartment in that a condo is a unit in a building where each unit is individually owned; an apartment is a unit in a larger building with one owner.

A Condominium Unit may have a “Lock-Off Unit”. See the definition for “Lock-Off Unit” in this section.

A Multi-Family Unit Connection Fee applies to each Condo Unit. Condominium buildings are also charged Commercial Connection Fees for the meter installed to serve all other water demands on the property.

Condominium Units are charged User Fees (Multi-Family Unit base rate and consumption charges) for each unit in addition to Commercial User Fees (base rate and consumption charges) for the meter installed to serve all other water demands on the property.

All Condominium units are master-metered and the building’s commercial uses are metered separately.

Section 2.12 Cooking Facilities

A facility used or designated to be used for the cooking or preparation of food and includes any full-size refrigerator, stovetop and oven, kitchen sink, microwave, and / or dishwasher.

“Cooking Facilities” are different from a “Kitchenette” in that “Cooking Facilities” contain a full-size refrigerator, stovetop, oven, kitchen sink, or dishwasher.

Section 2.13 Corporation Stop

The valve adjoining the water main on a service connection.

Section 2.14 County Health Officer

"County Health Officer" means the County Health Officer of the County of Placer, or his authorized deputy, agent, representative, or inspector.

Section 2.15 Curb Stop

The shutoff valve on the service connection at the property line.

Section 2.16 Customer

"Customer" shall mean any person described herein to whom water is delivered through the District distribution system.

Section 2.17 Dielectric Couplings

A non-metallic insert between ferrous and non-ferrous metal with high insulating properties used to interrupt transient currents and to prevent electrolysis.

Section 2.18 Disinfection

Introduction of an oxidizing agent into the system to kill potentially infectious living organisms.

Section 2.19 Distribution System

The network of pipes used to convey water throughout the service area operated by the District.

Section 2.20 District

"District" means the Squaw Valley Public Service District. [Amended by Ord. 99-01]

Section 2.21 District Manager

"District Manager" shall mean the Manager of the District or other person designated by the Board or the Manager to perform the services or make the determinations permitted or required under this chapter by the District Manager.

Section 2.22 Duplex

A house that accommodates two separate families or residents at the same time, with two separate entrances from the outside for each. Usually, when looking at a duplex it will look like a large house, but it will have two entrances to the two separate living spaces. They can be side by side, one story, or two stories. Inside it will have all the rooms you would expect in a single-family home including bathrooms, a kitchen, bedrooms, etc. On some occasions there will also be two garage doors. The owner is responsible for interior and exterior upkeep, landscape, etc. Duplex ownership is generally single ownership for the entire structure, deeded as one parcel.

There are also triplexes and quadplexes that are the same but have three (3) and four (4) living spaces, respectively, instead of the two in the duplex.

A duplex is different than a halfplex in that a duplex has one owner for the entire parcel. Each unit of a halfplex can be individually-owned and each unit has its own parcel number.

A triplex and quadplex are different than an apartment building in that the number of units in the building is less than five.

A Single Family Dwelling Connection Fee applies for the first unit and a Multi-Family Unit Connection Fee applies for additional units. The first unit of a duplex is considered a Single Family Dwelling.

User Fees consist of a Single Family Dwelling base rate charge for the first unit and Multi-family base rate charge for additional units. Consumption is charged as Single Family Units tiered rate structure. Irrigation and additional units are considered in the consumption.

Duplexes and similar type structures are served by a single meter (similar to an ADU).

Section 2.23 Frontage

"Frontage" means the length or width in feet applied to a lot based on the benefit received from the abutting water line, as determined by the District.

Section 2.24 Halfplex

A halfplex is one-half of an attached residence. There are two halfplexes per building, but each unit can be individually owned and each has its own parcel number. For all practical purposes, a halfplex is like a single family residence that shares a common wall.

Owners own their unit's interiors and exteriors, including roof, lawn, and driveway (sometimes), but not the common areas. The responsibility of landscape maintenance, exterior maintenance and repair, etc. is on the individual owner, generally meeting the requirements of CCRs.

A halfplex is different than a duplex in that each unit is deeded separately and each has its own parcel number; a duplex has one owner for the entire parcel.

A Single Family Dwelling Connection Fee applies to each unit in the halfplex.

User Fees consist of a Single Family Dwelling base rate charge for each unit as well as a tiered rate structure for consumption for each unit. Irrigation and additional units are considered in the consumption.

Each unit is served by an individual water meter.

Section 2.25 Hotel / Motel Unit (Also includes Bed & Breakfast establishments)

A commercial establishment providing lodging and other guest services, rented out on a day-to-day basis. It is typically a single room with a bathroom facility and sometimes a kitchenette. A hotel room may include two rooms with two bathrooms with or without a single kitchenette. Hotels include Bed and Breakfast establishments.

A Hotel is an individually owned commercial parcel.

A Hotel is different than a condo in a rental pool in that a hotel unit is owned by the building owner; a condo is a unit in a building which is individually owned.

A Multi-Family Unit Connection Fee applies to each Hotel Room with "Cooking Facilities". A Hotel Unit Connection Fee applies to each Hotel Room with a "Kitchenette" or with no food preparation facilities. Hotels and motels are also charged Commercial Connection Fees for the meter installed to serve all other water demands on the property.

Hotels and motels are charged User Fees (Multi-Family Unit base rate and consumption charges) for each unit in addition to Commercial User Fees (base rate and consumption charges) for the meter installed to serve all other water demands on the property.

All Hotel units are master-metered and the hotel's commercial uses are metered separately.

Section 2.26 Hydropneumatic System

A system comprised of a booster pump, pressure tank, air compressor, and controls used to boost pressure and store water at the increased pressure.

Section 2.27 Inspector

"Inspector" means the authorized inspector, deputy, agent or representative of the District.

Section 2.28 Kitchenette

A small cooking area usually in hotel type facilities that could include a coffee maker, microwave oven, toaster oven, dorm / half-refrigerator, and / or a bar sink.

A "Kitchenette" is different from "Cooking Facilities" in that a "Kitchenette" does not contain a full-size refrigerator, stovetop, oven, kitchen sink, or dishwasher.

Section 2.29 Licensed Contractor

"Licensed Contractor" means a contractor having a valid license issued pursuant to Chapter 9, Division 3, of the Business and Professions Code, State of California, which license includes the activities listed on permit applied for.

Section 2.30 Lock-Off Unit

Condominium units and hotels are often constructed with lock-off units. A condominium with a lock-off unit, sometimes called a lockout unit, is a condominium that can be divided into two separate sections by a locking door. The owner of a lock-off has several options when it comes to renting out the unit: they can rent the entire unit to one party, stay in one half of the unit and rent out the other half, or rent out both halves to different parties. While the main, or full unit, may have a full kitchen and laundry facilities, the lock-off unit will likely look more like a hotel room - with one room, a bathroom, possibly a kitchenette, and a separate door to enter or exit to the hallway or outdoors.

Lock-off units are owned by the same owner as the main unit and have the same parcel number as the main unit.

Lock-Off Units are different than an apartment in that it can be joined to another living unit under common ownership by unlocking a door internal to the condo unit.

A Multi-Family Unit Connection Fee applies to each Lock-Off Unit with "Cooking Facilities". A Hotel Unit Connection Fee applies to each Lock-Off Unit with a "Kitchenette" or with no food preparation facilities. The main, or full, unit is also charged a Multi-Family Unit Connection Fee.

Multi-Family Unit User Fees (base rate and consumption) apply to the main, or full, unit. In addition, Multi-Family Unit User Fees (base rate and consumption) apply to the lock-off unit.

All Lock-Off units are master-metered along with other condo units and the condominium's commercial uses are metered separately.

Section 2.31 Lot

"Lot" means any piece or parcel of land bounded, defined, or shown upon a map or deed recorded or filed in the office of the County Recorder of Placer County, provided, however, that in the event any building or structure covers more area than a lot as defined above, the term "lot" shall include all such pieces or parcels of land upon which said building or structure is wholly or partly located, together with the yards, courts and other unoccupied spaces legally required for the building or structure.

Section 2.32 Metered Service Connection

The service connection, plus the meter and meter box.

Section 2.33 Mixed Use Facilities

Parcels or facilities with both residential and commercial uses.

Connection Fees are charged based on the land use.

User Fees are charged based on the land use. The commercial portion will be charged based on meter size plus commercial rate consumption fees. The residential portion will be charged in accordance with its land use. See Schedule A.

Commercial and residential uses shall be separately metered.

Section 2.34 Ordinance

"Ordinance" means an ordinance of the Squaw Valley Public Service District. [Amended by Ord. 99-01]

Section 2.35 Owner

"Owner" shall mean any person who by lease, contract of sale, deed, deed with security as trust deed, mortgage, or other evidence of indebtedness, estate or other color of right, or color of title, has fee title or demonstrates, or ostensibly demonstrates the authority to grant, or accept the incidents of ownership to any lot, premises, or parcel of land.

Section 2.36 Permittee

"Permittee" means the person to whom a permit has been issued pursuant to the provisions of this chapter.

Section 2.37 Person

"Person" shall mean any person, firm, company, corporation, partnership, association, any public corporation, political subdivision, city, county, district, the State of California, or the United State of America, or any department or agency thereof.

Section 2.38 Premises

"Premises" shall mean any lot, or any piece or parcel of land comprising two or more lots of record in one ownership, or any building or other structure or any part of any building or structure used or useful for human habitation or gathering or for carrying on a business or occupation or any commercial or industrial activity.

Section 2.39 Pressure Reducing Station

A structure containing pressure reducing valves used to reduce water pressure between pressure zones.

Section 2.40 Pressure Reducing Valve

An automatic device which reduces water pressure to acceptable levels by means of a pressure drop across the valve.

Section 2.41 Pressure Zone

The area within a boundary where service pressure is controlled within specified limits by reducing or boosting water pressure.

Section 2.42 Private Waterline

That portion of the water distribution system which is located on the private owner's or customer's side of the street property line.

Section 2.43 Pumping Station

Pumping equipment used to increase water system pressures to acceptable levels in a service area.

Section 2.44 Reservoir

A tank or basin used for the collection and storage of water.

Section 2.45 Section

"Section" means a section of this chapter unless some other ordinance, chapter or statute is mentioned.

Section 2.46 Service Connection

The pipeline and other equipment in place necessary to convey water from the District's main to the meter or meter box located on or near the property line, including the tap, corporation stop or shutoff valve at the main, service line, curb stop and drain, but not including the meter or meter box.

Section 2.47 Single Family Dwelling Unit

A Single Family Dwelling is a parcel with a single-family residential dwelling unit.

A Single Family Dwelling is an individually owned residential parcel.

A Single Family Unit Connection Fee applies.

User Fees consist of a Single Family Unit base rate charge as well as a tiered rate structure for consumption. Irrigation and additional units are considered in the consumption.

A Single Family Dwelling is served by a single water meter.

Section 2.48 Street Property Line

As used in this chapter, "Street Property Line" means a State or County right-of-way line or a road easement line immediately adjacent to the premises.

Section 2.49 Tapping

The installation of a corporation stop or saddle tee on a pipeline after it is in place.

Section 2.50 User Fees

User Fees are levied and assessed annually against consumers for the purposes of providing funds for the maintenance, operation and capital improvements of the District.

Each lot or premises which is connected to and each owner or customer receiving water from the District's distribution system shall pay an annual water service charge. These are also known as Service Fees or "Rates & Charges for Water Service".

Section 2.51 Water Conservation Devices

The following words and phrases shall have the meanings given herein relative to water conservation equipment and facility uses:

- A. Water-saving Shower Head.** A shower head equipped with a flow reducing device limiting flow to a maximum of two and one-half (2½) gallons per minute. [Amended by Ord. 01-04]
- B. Water-saving Aerator.** An aerator equipped with a flow reducing device limiting flow to a maximum of two and two-tenths (2.2) gallons per minute. [Amended by Ord. 01-04]

- C. Self-closing Valve.** A water valve designed to close by spring or water pressure when left unattended shall be installed in all commercial establishments and shall be rated for not more than .25 gallons per use. [Amended by Ord. 01-04]
- D. Water Saving Toilets.** Tank-type toilets shall be designed for a maximum one and six-tenths (1.6) gallon flush or equipped with an approved flush-o-meter valve. Urinals shall be designed for a maximum one (1) gallon flush. [Amended by Ord. 01-04]
- E. Water Closet Reservoir Device.** A device designed to reduce the flush in tank-type toilets to three and one-half (3½) gallons or less.
- F. Pressure Reducing Valve.** A valve device providing regulation of water pressure to structures designed to limit the pressure for use within that structure to a range not exceeding 60 psi.
- G. Approved Fixtures and Devices.** Fixtures and devices approved by the Squaw Valley Public Service District and meeting minimum standards of the Plumbing Code. [Amended by Ord. 99-01]
- H. New Uses.** Any uses incorporated in new construction or added to existing construction through remodeling taking place after the date of adoption of Ordinance No. 88-2.
- I. Existing Uses.** All lawful uses existing at the date of adoption of Ordinance No. 88-2.

Section 2.52 Water Main

A water supply line in street or easement which is a part of the distribution system.

DIVISION II DEFINITIONS

Section 2.01 Scope

The words and phrases appearing in this Chapter shall have the following meanings, unless it shall be apparent from the context that they have a different meaning.

~~Section 2.02~~ Section 2.01 District

~~"District" means the Squaw Valley Public Service District. [Amended by Ord. 99-01]~~

Section 2.02 Accessory Dwelling Unit (ADU)

An attached or detached residential dwelling unit which provides complete independent living facilities for one or more persons. It includes permanent provisions for living, sleeping, eating, cooking, and sanitation on the same parcel as the single-family dwelling. The total area of floor space of an attached ADU shall not exceed 50 percent of the proposed or existing primary dwelling living area. The total area of floor space for an attached or detached ADU shall not exceed 1,200 square feet. ADUs can also be referred to as a "mother-in-law unit", "second unit", or "granny flat".

ADUs are owned by the same owner of the Single Family Dwelling on the parcel.

ADU Connection Fees are applied as follows:

<u>Scenario</u>	<u>Connection Fee (Y/N)</u>	<u>Physical Connection</u>
<u>Attached or detached ADU that does not increase the existing space of an existing primary residence and / or ancillary structure</u>	<u>No</u>	<u>No New Connection</u>
<u>Attached or detached ADU that increases the existing space of an existing primary residence and / or ancillary structure</u>	<u>Yes</u>	<u>New Connection Possible</u>
<u>Construction of an attached or detached ADU concurrent with primary residence</u>	<u>Yes</u>	<u>Two Connections Possible</u>
<u>Discovery of an existing attached or detached ADU</u>	<u>Board to Direct Staff at Jan. 30, 2018 Meeting</u>	<u>Inspection and Testing of Connection Possible</u>

ADUs are served by a single water meter serving the Single Family Dwelling and ADU.

For the base rate, ADUs are charged User Fees established for Multi-Family Units. There are no separate consumption charges as water consumed by the ADU is measured by the meter serving the Single Family Dwelling. Fees for consumption are included in the consumption charges billed to the Single Family Dwelling.

Section 2.03 Air and Vacuum Relief Valve

Combination automatic valve at high point in line which releases entrapped air or admits air when a vacuum is created.

Section 2.04 Air Release Valve

Automatic valve at high point in line which releases accumulated entrapped air.

Section 2.05 Apartment

Consist of five (5) or more independent living spaces in one building. They have common areas and amenities for everyone in the complex to enjoy. There are no private yards for apartment dwellers. Apartments are usually anywhere from 1 to 3 bedrooms with 1 to 2 bathrooms. They also usually have adjoining walls, floors, and ceilings with other tenants.

An apartment complex is owned by a single entity and leased out to individual tenants.

An apartment is different than a condominium in that an apartment is a unit in a larger building with one owner, where a condo is a unit in a larger building and each unit can be individually owned.

A Multi-Family Unit Connection Fee applies.

User Fees will be charged a base fee and consumption fees in accordance with Multi-Family Units.

An apartment building is master-metered.

Section 2.06 Approved Water Supply

The potable water supply of safe, sanitary quality approved for human consumption by the authorities having jurisdiction.

Section 2.07 Blowoff

Valved take-off at low points in distribution line.

Section 2.08 Board

"Board" means the Board of Directors of the Squaw Valley Public Service District. [Amended by Ord. 99-01]

Section 2.09 Commercial

Any use on lands or buildings where the owner is engaged in trade or business including, but not limited to, hotels, motels, restaurants, stores, service stations, schools, churches, professional offices, retail stores, etc. See the definition for "Hotel / Motel Unit" in this section.

Connection Fees are based on meter size.

User Fees consist of a Commercial base rate based on meter size as well as a flat rate for Commercial consumption.

Commercial units are served by individual meters.

Section 2.10 Condominium – Commercial

"Commercial Condominium" shall have the same meaning as a residential condominium with

the additional provision that it is managed in such a manner as determined by the District to be of a commercial nature or it is configured such that treating it as a commercial condominium would be the most equitable means of billing the user.

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Section 2.11 Condominium – Residential (Sole Ownership)

Condominium, or condo, units are individually owned, each owner receiving a recordable deed to the individual unit purchased, including the right to sell, mortgage, etc. that unit and sharing in joint ownership of any common grounds, passageways, etc. and common property (i.e. elevators, halls, roof, stairs, etc.) under the umbrella of an HOA. Condo owners only own the interior of their unit. They also usually have adjoining walls, floors, and ceilings with other units.

A condominium unit is an individually owned residential parcel or dwelling unit within a Condominium Development.

A condominium is different than an apartment in that a condo is a unit in a building where each unit is individually owned; an apartment is a unit in a larger building with one owner.

A Condominium Unit may have a “Lock-Off Unit”. See the definition for “Lock-Off Unit” in this section.

A Multi-Family Unit Connection Fee applies to each Condo Unit. Condominium buildings are also charged Commercial Connection Fees for the meter installed to serve all other water demands on the property.

Condominium Units are charged User Fees (Multi-Family Unit base rate and consumption charges) for each unit in addition to Commercial User Fees (base rate and consumption charges) for the meter installed to serve all other water demands on the property.

All Condominium units are master-metered and the building’s commercial uses are metered separately.

Section 2.12 Cooking Facilities

A facility used or designated to be used for the cooking or preparation of food and includes any full-size refrigerator, stovetop and oven, kitchen sink, microwave, and / or dishwasher.

“Cooking Facilities” are different from a “Kitchenette” in that “Cooking Facilities” contain a full-size refrigerator, stovetop, oven, kitchen sink, or dishwasher.

Section 2.13 Corporation Stop

The valve adjoining the water main on a service connection.

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Section 2.14 County Health Officer

"County Health Officer" means the County Health Officer of the County of Placer, or his authorized deputy, agent, representative, or inspector.

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Section 2.15 Curb Stop

The shutoff valve on the service connection at the property line.

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Section 2.16 Customer

"Customer" shall mean any person described herein to whom water is delivered through the District distribution system.

Section 2.17 Dielectric Couplings

A non-metallic insert between ferrous and non-ferrous metal with high insulating properties used to interrupt transient currents and to prevent electrolysis.

Section 2.18 Disinfection

Introduction of an oxidizing agent into the system to kill potentially infectious living organisms.

Section 2.19 Distribution System

The network of pipes used to convey water throughout the service area operated by the District.

Section 2.20 District

"District" means the Squaw Valley Public Service District. [Amended by Ord. 99-01]

~~Section 2.04~~ Section 2.21 District Manager

"District Manager" shall mean the Manager of the District or other person designated by the Board or the Manager to perform the services or make the determinations permitted or required under this chapter by the District Manager.

Section 2.22 Duplex

A house that accommodates two separate families or residents at the same time, with two separate entrances from the outside for each. Usually, when looking at a duplex it will look like a large house, but it will have two entrances to the two separate living spaces. They can be side by side, one story, or two stories. Inside it will have all the rooms you would expect in a single-family home including bathrooms, a kitchen, bedrooms, etc. On some occasions there will also be two garage doors. The owner is responsible for interior and exterior upkeep, landscape, etc. Duplex ownership is generally single ownership for the entire structure, deeded as one parcel.

There are also triplexes and quadplexes that are the same but have three (3) and four (4) living spaces, respectively, instead of the two in the duplex.

A duplex is different than a halfplex in that a duplex has one owner for the entire parcel. Each unit of a halfplex can be individually-owned and each unit has its own parcel number.

A triplex and quadplex are different than an apartment building in that the number of units in the building is less than five.

A Single Family Dwelling Connection Fee applies for the first unit and a Multi-Family Unit Connection Fee applies for additional units. The first unit of a duplex is considered a Single Family Dwelling.

User Fees consist of a Single Family Dwelling base rate charge for the first unit and Multi-family base rate charge for additional units. Consumption is charged as Single Family Units tiered rate structure. Irrigation and additional units are considered in the consumption.

Duplexes and similar type structures are served by a single meter (similar to an ADU).

~~Section 2.05~~ Section 2.01 Person

~~"Person" shall mean any person, firm, company, corporation, partnership, association, any public corporation, political subdivision, city, county, district, the State of California, or the United State of America, or any department or agency thereof.~~

Section 2.23 Frontage

"Frontage" means the length or width in feet applied to a lot based on the benefit received from the abutting water line, as determined by the District.

Section 2.24 Halfplex

A halfplex is one-half of an attached residence. There are two halfplexes per building, but each unit can be individually owned and each has its own parcel number. For all practical purposes, a halfplex is like a single family residence that shares a common wall.

Owners own their unit's interiors and exteriors, including roof, lawn, and driveway (sometimes), but not the common areas. The responsibility of landscape maintenance, exterior maintenance and repair, etc. is on the individual owner, generally meeting the requirements of CCRs.

A halfplex is different than a duplex in that each unit is deeded separately and each has its own parcel number; a duplex has one owner for the entire parcel.

A Single Family Dwelling Connection Fee applies to each unit in the halfplex.

User Fees consist of a Single Family Dwelling base rate charge for each unit as well as a tiered rate structure for consumption for each unit. Irrigation and additional units are considered in the consumption.

Each unit is served by an individual water meter.

Section 2.25 Hotel / Motel Unit (Also includes Bed & Breakfast establishments)

A commercial establishment providing lodging and other guest services, rented out on a day-to-day basis. It is typically a single room with a bathroom facility and sometimes a kitchenette. A hotel room may include two rooms with two bathrooms with or without a single kitchenette. Hotels include Bed and Breakfast establishments.

A Hotel is an individually owned commercial parcel.

A Hotel is different than a condo in a rental pool in that a hotel unit is owned by the building owner; a condo is a unit in a building which is individually owned.

A Multi-Family Unit Connection Fee applies to each Hotel Room with "Cooking Facilities". A Hotel Unit Connection Fee applies to each Hotel Room with a "Kitchenette" or with no food preparation facilities. Hotels and motels are also charged Commercial Connection Fees for the meter installed to serve all other water demands on the property.

Hotels and motels are charged User Fees (Multi-Family Unit base rate and consumption charges) for each unit in addition to Commercial User Fees (base rate and consumption charges) for the meter installed to serve all other water demands on the property.

All Hotel units are master-metered and the hotel's commercial uses are metered separately.

Section 2.26 Hydropneumatic System

A system comprised of a booster pump, pressure tank, air compressor, and controls used to boost pressure and store water at the increased pressure.

Section 2.27 Inspector

"Inspector" means the authorized inspector, deputy, agent or representative of the District.

Section 2.28 Kitchenette

A small cooking area usually in hotel type facilities that could include a coffee maker, microwave oven, toaster oven, dorm / half-refrigerator, and / or a bar sink.

A "Kitchenette" is different from "Cooking Facilities" in that a "Kitchenette" does not contain a full-size refrigerator, stovetop, oven, kitchen sink, or dishwasher.

Section 2.29 Licensed Contractor

"Licensed Contractor" means a contractor having a valid license issued pursuant to Chapter 9, Division 3, of the Business and Professions Code, State of California, which license includes the activities listed on permit applied for.

Section 2.30 Lock-Off Unit

Condominium units and hotels are often constructed with lock-off units. A condominium with a lock-off unit, sometimes called a lockout unit, is a condominium that can be divided into two separate sections by a locking door. The owner of a lock-off has several options when it comes to renting out the unit: they can rent the entire unit to one party, stay in one half of the unit and rent out the other half, or rent out both halves to different parties. While the main, or full unit, may have a full kitchen and laundry facilities, the lock-off unit will likely look more like a hotel room - with one room, a bathroom, possibly a kitchenette, and a separate door to enter or exit to the hallway or outdoors.

Lock-off units are owned by the same owner as the main unit and have the same parcel number as the main unit.

Lock-Off Units are different than an apartment in that it can be joined to another living unit under common ownership by unlocking a door internal to the condo unit.

A Multi-Family Unit Connection Fee applies to each Lock-Off Unit with "Cooking Facilities". A Hotel Unit Connection Fee applies to each Lock-Off Unit with a "Kitchenette" or with no food preparation facilities. The main, or full, unit is also charged a Multi-Family Unit Connection Fee.

Multi-Family Unit User Fees (base rate and consumption) apply to the main, or full, unit. In addition, Multi-Family Unit User Fees (base rate and consumption) apply to the lock-off unit.

All Lock-Off units are master-metered along with other condo units and the condominium's commercial uses are metered separately.

Section 2.31 Lot

"Lot" means any piece or parcel of land bounded, defined, or shown upon a map or deed recorded or filed in the office of the County Recorder of Placer County, provided, however, that in the event any building or structure covers more area than a lot as defined above, the term "lot" shall include all such pieces or parcels of land upon which said building or structure is wholly or partly located, together with the yards, courts and other unoccupied spaces legally required for the building or structure.

Section 2.32 Metered Service Connection

The service connection, plus the meter and meter box.

Section 2.33 Mixed Use Facilities

Parcels or facilities with both residential and commercial uses.

Connection Fees are charged based on the land use.

User Fees are charged based on the land use. The commercial portion will be charged based on meter size plus commercial rate consumption fees. The residential portion will be charged in accordance with its land use. See Schedule A.

Commercial and residential uses shall be separately metered.

Section 2.34 Ordinance

"Ordinance" means an ordinance of the Squaw Valley Public Service District. [Amended by Ord. 99-01]

~~Section 2.06~~Section 2.35 **Owner**

"Owner" shall mean any person who by lease, contract of sale, deed, deed with security as trust deed, mortgage, or other evidence of indebtedness, estate or other color of right, or color of title, has fee title or demonstrates, or ostensibly demonstrates the authority to grant, or accept the incidents of ownership to any lot, premises, or parcel of land.

Section 2.36 Permittee

"Permittee" means the person to whom a permit has been issued pursuant to the provisions of this chapter.

Section 2.37 Person

"Person" shall mean any person, firm, company, corporation, partnership, association, any public corporation, political subdivision, city, county, district, the State of California, or the United State of America, or any department or agency thereof.

~~Section 2.07~~Section 2.38 **Premises**

"Premises" shall mean any lot, or any piece or parcel of land comprising two or more lots of record in one ownership, or any building or other structure or any part of any building or structure used or useful for human habitation or gathering or for carrying on a business or occupation or any commercial or industrial activity.

~~Section 2.08~~Section 2.01 **County Health Officer**

~~"County Health Officer" means the County Health Officer of the County of Placer, or his authorized deputy, agent, representative, or inspector.~~

~~Section 2.09~~Section 2.01 **Ordinance**

~~"Ordinance" means an ordinance of the Squaw Valley Public Service District. [Amended by Ord. 99-01]~~

Section 2.39 - Pressure Reducing Station

A structure containing pressure reducing valves used to reduce water pressure between pressure zones.

Section 2.40 Pressure Reducing Valve

An automatic device which reduces water pressure to acceptable levels by means of a pressure drop across the valve.

Section 2.41 Pressure Zone

The area within a boundary where service pressure is controlled within specified limits by reducing or boosting water pressure.

Section 2.42 Private Waterline

That portion of the water distribution system which is located on the private owner's or customer's side of the street property line.

Section 2.43 Pumping Station

Pumping equipment used to increase water system pressures to acceptable levels in a service area.

Section 2.44 Reservoir

A tank or basin used for the collection and storage of water.

Section 2.45 Section

"Section" means a section of this chapter unless some other ordinance, chapter or statute is mentioned.

Section 2.01 Inspector

~~"Inspector" means the authorized inspector, deputy, agent or representative of the District.~~

Section 2.01 Licensed Contractor

~~"Licensed Contractor" means a contractor having a valid license issued pursuant to Chapter 9, Division 3, of the Business and Professions Code, State of California, which license includes the activities listed on permit applied for.~~

Section 2.01 Permittee

~~"Permittee" means the person to whom a permit has been issued pursuant to the provisions of this chapter.~~

Section 2.01 Lot

~~"Lot" means any piece or parcel of land bounded, defined, or shown upon a map or deed recorded or filed in the office of the County Recorder of Placer County, provided, however, that in the event any building or structure covers more area than a lot as defined above, the term "lot" shall include all such pieces or parcels of land upon which said building or structure is wholly or partly located, together with the yards, courts and other unoccupied spaces legally required for the building or structure.~~

Section 2.01 Street Property Line

~~As used in this chapter, "Street Property Line" means a State or County right of way line or a road easement line immediately adjacent to the premises.~~

Section 2.01 Frontage

~~"Frontage" means the length or width in feet applied to a lot based on the benefit received from the abutting water line, as determined by the District.~~

~~Section 2.17~~Section 2.01 ~~Approved Water Supply~~

~~The potable water supply of safe, sanitary quality approved for human consumption by the authorities having jurisdiction.~~

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~~Section 2.18~~Section 2.01 ~~Distribution System~~

~~The network of pipes used to convey water throughout the service area operated by the District.~~

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~~Section 2.19~~Section 2.01 ~~Water Main~~

~~A water supply line in street or easement which is a part of the distribution system.~~

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~~Section 2.20~~Section 2.01 ~~Pressure Zone~~

~~The area within a boundary where service pressure is controlled within specified limits by reducing or boosting water pressure.~~

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~~Section 2.21~~Section 2.01 ~~Pressure Reducing Station~~

~~A structure containing pressure reducing valves used to reduce water pressure between pressure zones.~~

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~~Section 2.22~~Section 2.01 ~~Pressure Reducing Valve~~

~~An automatic device which reduces water pressure to acceptable levels by means of a pressure drop across the valve.~~

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~~Section 2.23~~Section 2.01 ~~Pumping Station~~

~~Pumping equipment used to increase water system pressures to acceptable levels in a service area.~~

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~~Section 2.24~~Section 2.01 ~~Hydropneumatic System~~

~~A system comprised of a booster pump, pressure tank, air compressor, and controls used to boost pressure and store water at the increased pressure.~~

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~~Section 2.25~~Section 2.01 ~~Reservoir~~

~~A tank or basin used for the collection and storage of water.~~

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~~Section 2.26~~Section 2.46 **Service Connection**

The pipeline and other equipment in place necessary to convey water from the District's main to the meter or meter box located on or near the property line, including the tap, corporation stop or shutoff valve at the main, service line, curb stop and drain, but not including the meter or meter box.

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Section 2.47 Single Family Dwelling Unit

A Single Family Dwelling is a parcel with a single-family residential dwelling unit.

A Single Family Dwelling is an individually owned residential parcel.

A Single Family Unit Connection Fee applies.

User Fees consist of a Single Family Unit base rate charge as well as a tiered rate structure for consumption. Irrigation and additional units are considered in the consumption.

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A Single Family Dwelling is served by a single water meter.

Section 2.48 Street Property Line

As used in this chapter, "Street Property Line" means a State or County right-of-way line or a road easement line immediately adjacent to the premises.

Section 2.27Section 2.49 Tapping

The installation of a corporation stop or saddle tee on a pipeline after it is in place.

Section 2.50 User Fees

User Fees are levied and assessed annually against consumers for the purposes of providing funds for the maintenance, operation and capital improvements of the District.

Each lot or premises which is connected to and each owner or customer receiving water from the District's distribution system shall pay an annual water service charge. These are also known as Service Fees or "Rates & Charges for Water Service".

Section 2.28Section 2.01 Corporation Stop

The valve adjoining the water main on a service connection.

Section 2.29Section 2.01 Curb Stop

The shutoff valve on the service connection at the property line.

Section 2.30Section 2.01 Blowoff

Valved take-off at low points in distribution line.

Section 2.31Section 2.01 Air Release Valve

Automatic valve at high point in line which releases accumulated entrapped air.

Section 2.32Section 2.01 Air and Vacuum Relief Valve

Combination automatic valve at high point in line which releases entrapped air or admits air when a vacuum is created.

Section 2.33Section 2.01 Dielectric Couplings

A non-metallic insert between ferrous and non-ferrous metal with high insulating properties used to interrupt transient currents and to prevent electrolysis.

Section 2.34Section 2.01 Disinfection

Introduction of an oxidizing agent into the system to kill potentially infectious living organisms.

Section 2.35Section 2.51 Water Conservation Devices

The following words and phrases shall have the meanings given herein relative to water conservation equipment and facility uses:

- A. Water-saving Shower Head.** A shower head equipped with a flow reducing device limiting flow to a maximum of two and one-half (~~2½~~-4/2) gallons per minute. [Amended by Ord. 01-04]

- B. Water-saving Aerator.** An aerator equipped with a flow reducing device limiting flow to a maximum of two and two-tenths (2.2) gallons per minute. [Amended by Ord. 01-04]
- C. Self-closing Valve.** A water valve designed to close by spring or water pressure when left unattended shall be installed in all commercial establishments and shall be rated for not more than .25 gallons per use. [Amended by Ord. 01-04]
- D. Water Saving Toilets.** Tank-type toilets shall be designed for a maximum one and six-tenths (1.6) gallon flush or equipped with an approved flush-o-meter valve. Urinals shall be designed for a maximum one (1) gallon flush. [Amended by Ord. 01-04]
- E. Water Closet Reservoir Device.** A device designed to reduce the flush in tank-type toilets to three and one-half (~~3½~~^{1½}) gallons or less.
- F. Pressure Reducing Valve.** A valve device providing regulation of water pressure to structures designed to limit the pressure for use within that structure to a range not exceeding 60 psi.
- G. Approved Fixtures and Devices.** Fixtures and devices approved by the Squaw Valley Public Service District and meeting minimum standards of the Plumbing Code. [Amended by Ord. 99-01]
- H. New Uses.** Any uses incorporated in new construction or added to existing construction through remodeling taking place after the date of adoption of Ordinance No. 88-2.
- I. Existing Uses.** All lawful uses existing at the date of adoption of Ordinance No. 88-2.

~~Section 2.36~~Section 2.01 ~~Customer~~

~~"Customer" shall mean any person described herein to whom water is delivered through the District distribution system.~~

~~Section 2.37~~Section 2.01 ~~Metered Service Connection~~

~~The service connection, plus the meter and meter box.~~

~~Section 2.38~~Section 2.01 ~~Private Waterline~~

~~That portion of the water distribution system which is located on the private owner's or customer's side of the street property line.~~

~~Section 2.39~~ **Residential Condominium**

~~"Residential Condominium" shall mean an estate in real property consisting of an undivided common interest in a portion of a parcel of real property, together with a separate interest in a living unit of the residential multiple unit.~~

~~Section 2.40~~ **Commercial Condominium**

~~"Commercial Condominium" shall have the same meaning as a residential condominium with the additional provision that it is managed in such a manner as determined by the District to be of a commercial nature or it is configured such that treating it as a commercial condominium would be the most equitable means of billing the user.~~

~~Section 2.41 Single Family Unit~~

~~"Single Family Unit (SFU)," for the purpose of this chapter, shall mean a residential housing facility containing no more than one living unit. "Living unit" as used herein means any building or portion thereof containing the following:~~

~~A. Cooking Facility; and~~

~~B. A sleeping area or sleeping accommodations, and~~

~~C. A bathroom facility~~

~~D. "Cooking Facility," as used herein, shall be defined as containing a stove, oven, microwave or other facilities commonly used for the preparation and service of food and/or an area for the storage, preparation and cooking of food, including a kitchen sink. "Kitchen sink," as used herein, means any sink that may be utilized for food preparation.~~

~~E. "Bathroom facility," as used herein, means an area containing a toilet and bathtub or shower. [Amended by Ord. 94-04 and Ord. 02-02]~~

~~Section 2.42 Multiple "Single Family Units"~~

~~Multiple "Single Family Units" as used herein means any residential housing facility containing two or more separate living units as defined in Section 2.41. Separate, as used herein, means isolated by means of partition, wall, door, floor, ceiling, or other obstruction, which detaches one living unit from another. [Added by Ord. 02-02]~~

Section 2.52 Water Main

A water supply line in street or easement which is a part of the distribution system.

DIVISION VI FEES AND CHARGES

Section 6.01 Plan Checking Fees

Any person required by this chapter to have improvement plans checked by the District shall reimburse the District for the actual total costs to the District of providing such a service. Such costs shall be determined by the District Manager. The District will require a deposit to be applied to plan-checking costs as established from time to time by the Board for all commercial, industrial, public or multi-family proposed improvements.

Applications for plan checking are available at the District Office and are to be filled out by the owner or agent submitting the improvement plans. [Amended by Ord. 94-04]

Section 6.02 Distribution System Improvements Fees

Any person making a permanent or temporary improvement to the District's water distribution system shall reimburse the District for the total costs of field and structure inspection, procuring or preparing record plans, automobile mileage, and all overhead and indirect costs. The applicant shall also be responsible to pay the cost of all labor, equipment, and materials required for the actual improvements. Such costs shall be determined by the District Manager.

Section 6.03 Connection Fee

There is hereby levied and assessed against any premise, or portion thereof, which has been approved for connection to the District water system, a connection fee, as set by the Board from time to time. Connection fees are set forth in Schedule A.

- A. Time of Payment.** All connection charges shall be paid to the District upon approval of an application and prior to any construction.
- B. Water Service When Service Connection is Adequate.** Where an existing and adequate service connection and/or meter are properly connected to the District distribution system, and which is or has been legally servicing the premises or for which a District connection permit has been issued, an applicant for water service from the District shall be entitled to such service after the applicant submits an appropriate application to the District, pays a service fee as set by the Board from time to time and complies with all other District regulations. However, if the applicant is delinquent in any bills to the District, the applicant shall pay such bills in full prior to receiving District water service.
- C. Water Service When Service Connection is Inadequate.** A service is deemed inadequate where the installation or enlargement of a main line, service connection or meter is necessary prior to the District's supplying service to an applicant and or a connection permit has not been issued by the District for service. If the District has sufficient water supply and system capacity to supply water, the District shall accept an application. The District shall furnish the water service subsequent to the applicant's construction, or payment for construction, of the necessary portions of the distribution system; the applicant's payment of all fees to the District; the applicant's compliance with all District rules and regulations; and the applicant's payment in full of all delinquent charges, if any, owed to the District.

D. Meter Installation Fees. When the District installs a service connection or meter, the District shall collect a service connection fee from the applicant prior to the installation of service connections and meters. The service connection fee shall be to cover the District's cost of labor, equipment and materials required to install the connection. The fee shall be set at a rate for a normal service connection cost of its type as determined by the District Manager. In the event that the actual cost is greater than the fee the difference shall be collected by the District prior to providing water service. [Amended by Ord. 94-04]

E. Water Connection Fee. The District shall collect from all applicants for water service connections a connection fee which includes an existing system buy-in component, a component for future facilities required to accommodate future growth, and a debt service component. The existing system buy-in can include source, pumping, storage, transmission and distribution, and general plant components. The future facilities may include source, pumping, storage, transmission and, distribution, and general plant ~~pumping~~ components as well. The debt service component accounts for the principal owed by the District for ~~on~~ existing assets.

1. The connection fee for a 1-inch or less residential meter shall be the basic unit in determining all other connection fees. ~~-~~
2. The connection fee for a residential services connection using a 1-inch or less meter shall be as follows. Residential units not classified as a Single Family Unit will be charged proportional to a single family residence as provided below. :

<u>Component</u>	<u>Single Family Units</u> <u>Single Family Dwelling,</u> <u>Halfplex,</u> <u>First Unit of a Duplex</u>	<u>Multi-Family Units</u> <u>Condo Unit,</u> <u>Apartment,</u> <u>2nd Unit of Duplex,</u> <u>ADU,</u> <u>Hotel Room with cooking facility</u> <u>Lock-Off Unit with cooking facility</u>	<u>Hotel Units</u> <u>Hotel Room with kitchenette or no cooking facility</u> <u>Lock-Off Unit with kitchenette or no cooking facility</u>
<u>Equivalency Factor</u>	<u>1</u>	<u>0.60</u>	<u>0.40</u>
<u>Source</u>	<u>\$2,143</u>	<u>\$1,286</u>	<u>\$857</u>
<u>Pumping</u>	<u>252</u>	<u>151</u>	<u>101</u>
<u>Storage</u>	<u>579</u>	<u>348</u>	<u>232</u>
<u>Transmission & Distribution</u>	<u>3,809</u>	<u>2,285</u>	<u>1,523</u>
<u>General Plant</u>	<u>4,523</u>	<u>2,714</u>	<u>1,809</u>
<u>Debt Service</u>	<u>(325)</u>	<u>(195)</u>	<u>(130)</u>
<u>TOTAL</u>	<u>\$10,981</u>	<u>\$6,589</u>	<u>\$4,392</u>

Source \$1,452

Pumping	\$256
Storage	\$587
Transmission & Distribution	\$3,862
General Plant	\$4,586
Debt Service	(\$329.)
TOTAL	\$10,414

- F. Meter Equivalency Factor.** The connection fee for larger meter sizes are determined by multiplying the connection fee for a 1-inch meter by a meter equivalency factor. The connection fee for ~~2-inch and greater size~~ meters larger than one-inch shall be reviewed by the General Manager. Meter equivalencies shall be:

<u>5/8-inch meter</u>	<u>0.4</u>
<u>3/4-inch meter</u>	<u>0.6</u>
1-inch meter	1.0
1.5-inch meter	2.0
2-inch meter	3.2
3-inch meter	6.0
4-inch meter	10.0
6-inch meter	20.0

- G. Residential Meter Size Requirements.** These requirements are used for remodels of Single family residential units not required to have a fire suppression system. The unit meter size for single family residences are based on the number of equivalent fixture units being served.

- | | |
|------------------------|----------------------|
| 1. less than 30 EFUs | 5/8 x 3/4 inch meter |
| 2. 31 EFUs to 54 EFUs | 3/4 inch meter |
| 3. 55 EFUs to 127 EFUs | 1 inch meter |

- H. Connection Fees for Meters Larger Than 1-inch.** This charge shall be determined by the General Manager on a case-by-case basis.

The applicant shall provide to the District the projected demand as certified by a qualified Engineer and subject to approval by the District Engineer, and meter size requested.

The demand will be evaluated from time to time, at the sole discretion of the District. Said evaluation shall be complete within five years from the date of actual service. If the actual demand within that period differs from the estimated demand that was the basis for the original connection fee by more than 5%, then an additional charge will be assessed. [Amended by Ord. 96-01, 99-04]

- I. Change in Commercial Use.** At any time the District becomes aware of a change in the use of a commercial property the District may review and re-evaluate the connection fee for that property. In the case where the new use creates a larger demand than had previously been projected, an additional charge shall be assessed. In the case where a smaller maximum day demand is created there shall be no reimbursement of Connection Fees~~PAC-fees~~ previously paid. [Added by Ord. 96-01]

- J.** If, at any time after the date of providing service, the connection fee is determined to be

insufficient due to an undersized meter, the meter shall be replaced by a properly sized meter at the expense of the owner. The owner shall also be responsible for the difference in connection fee of the new and previously undersized meter. The District shall not be held responsible for any rates or charges resulting from an oversized meter installation. [Added by Ord. 88-03]

- K. Connection Fee for Multiple Dwelling Units** Service connections for multiple dwelling units including, but not limited to, residential condominiums, ~~townhouses, and~~ apartments 2nd unit of a duplex, ADU, hotel rooms, and lock-off units shall be assessed a connection fee based upon the water connection fee and ~~meter~~ equivalency factors in Sections ~~E-E and E-1~~.

Section 6.04 Billing for Water Service

The District shall begin billing for water service when the District first determines water service is available to the permittee or in accordance with Division V.

Section 6.05 Fee for Processing Water Line Easements

For each written contract required by Division V requiring the processing of water line easements, the District shall be reimbursed by the applicant for the total actual costs of processing the required easement(s). In the event it is necessary to rewrite the description, the District again shall be reimbursed by the applicant for the actual total processing cost. A deposit may be required as set forth on Schedule A attached hereto and incorporated herein by reference.

Section 6.06 Application Fee

- A.** When a person applies for a permit, the applicant shall pay to the District an application fee as determined by the General Manager (see Schedule A) per application made. The District shall not accept an application until it receives the application fee.
- B.** Any person who has paid an application fee pursuant to this section, and whose application expires or is canceled, withdrawn, voided, terminated, or abandoned, whether voluntarily or involuntarily, shall not be entitled to a refund of or credit from the application fee.

Section 6.07 Fees for Preparing or Checking Special Studies

Before proceeding with the preparation of any special study the District shall collect from the person making the request for the study a fee in the amount of the estimated cost of preparing the study, as determined by the District Manager. If, after the fee is paid, a change in the study is requested which will increase the cost of preparing the study, supplemental fees shall be collected in the amount of the estimated additional cost. Studies prepared by others and submitted for checking by the District shall be subject to the fee requirement stated above.

Section 6.08 Temporary Fire Hydrant or Water Service Fee

A person desiring connection to a fire hydrant or other system appurtenance shall first apply to the District for permission to connect and shall comply with Division V of this Chapter. Temporary connections for water use outside District boundaries, for a period in excess of 28 days or for a quantity of water in excess of one million gallons, shall require Board approval. The District Board will from time to time establish rates, charges and deposits for this service, which are set forth on Schedule A attached hereto and incorporated herein by reference. [Amended by Ord. 92-02]

Section 6.09 Collection of Fees Charged

All connection charges and other applicable fees shall be due prior to connection to and use of the water distribution system of the District.

Section 6.10 Rates and Charges for Water Service

- A. Power of Board.** For the purposes of providing funds for the maintenance, operation and capital improvements of the District, the Board may from time to time establish rates, charges, and other fees to be levied and assessed against consumers such as are necessary to carry out the provisions of this chapter.
- B.** For the purposes of this section only, the specified terms shall have the following definitions:
1. "Domestic users" shall mean all residential users, including single family dwelling units, residential condominiums, and multi-family dwellings.
 2. "Commercial users" shall mean all business or other similar users, commercial condominiums, hotels, laundries, laundromats, service stations, public buildings, and unoccupied storage/warehouses, swimming pools (semi-public), spa/hot tubs (semi-public).
 3. "Commercial unit" shall mean each office, store, or other separately owned or operated commercial space or structure, including any commercial user, which is not otherwise specifically identified.
 4. "Laundry" shall mean a commercial laundering facility.
 5. "Laundromat" shall mean a self-service laundry utilized by the public.
 6. "Public building" shall mean any public service building, including a police station or fire station, or any other publicly owned building not otherwise specifically identified.
- C.** Each lot or premises which is connected to and each owner or customer receiving water from the District's distribution system shall pay an annual water service charge.
1. **Residential Water Rate.** There is hereby levied and assessed upon all residential users, a residential water rate consisting of a base rate and a uniform usage rate charge.
 - a. **Base Rate Charge.** The base rate charge is equal to the unit value assigned by the District to the premise times the rate for a single family unit. If additional units exist on the property they will be charged a 2nd unit base rate as set forth in Schedule A, which is attached hereto and incorporated herein by reference.
 - b. **Unit Value.** The Manager shall assign to each premise within the District subject to a base rate charge a unit value based on the classification system ~~e~~established by the District for such purpose. The basis for such a value shall be that a "living Unit" as defined under the definition of "single family unit" is considered to have a unit value equal to 1.0. [Amended by Ordinance 88-03]
 - c. **Water Consumption.** Annual consumption is determined from the previous year's April to April or May to May meter reading period. [Amended by Ord. 05-05]
 - d. **Uniform Usage Rates.** The uniform usage rate charge is for condominiums, apartments, and duplexes. The measurement of said consumption shall be done by meter, installed on the premises and approved by the District. The rates for such consumption are set forth on Schedule A, attached hereto and incorporated herein by reference. [Amended by Ord. 89-03]
 2. **Commercial Water Rate.** There is hereby levied and assessed upon all commercial users a commercial water rate, which rate is set forth on Schedule A, attached hereto and incorporated herein by reference. [Amended by Ord. 89-03]

3. **Landscaping/Erosion Control Irrigation Rate.** There is hereby levied and assessed upon all commercial properties and HOA common areas where a separate metered service connection distributes water to a landscaping/ erosion control irrigation system a charge for such use. Said use shall be considered a commercial use and the charge for such use shall be established from time to time by the Board. The charge is set forth on Schedule A, attached hereto and incorporated herein by reference. [Amended by Ord. 89-03]
4. **Leak Rate Charge.** [Adopted by Ord. 94-04, amended by Ord. 96-01, deleted by Ord. 05-05]

D. Whenever reasonably possible, the annual water service charge shall be determined as stated above. However, when a meter fails to register or a meter cannot be reasonably read, the Uniform Usage Rates shall be based on the average quantity of water supplied for comparable service during the preceding year. When there is no record of water supplied for comparable service, the total annual service charge shall be determined by the District Manager based on other comparable dwellings in the District. [Amended by Ord. 94-04]

E.

1. No water shall be furnished to any premises or persons except through a service connection in compliance with the District's rules and regulations.
2. No water service or facility shall be furnished to any premises or persons free of charge.
3. Whenever possible, all water supplied by the District shall be measured by means of water meters.
4. The minimum meter size shall be 1-inch meter

F. Temporary Water Services:

1. Fire Hydrant Use.

- a. Except as provided by Government Code section 53069.9, District shall charge any person who seeks a fire hydrant use permit a basic permit fee for each fire hydrant or hydrants requested. Rates, charges, deposits and rules and regulations thereof may be established from time to time by the Board. Rates, charges and deposits are set forth in Schedule A, attached hereto and incorporated herein by reference. [Amended by Ord. 96-01]

2. Temporary Service.

- a. The District shall charge any person who seeks a temporary water service a basic fee for each service requested. Rates, charges, deposits and rules and regulations thereof may be established from time to time by the Board. Rates, charges and deposits are set forth in Schedule A, attached hereto and incorporated herein by reference. [Amended by Ord. 96-01]

A portion of the deposit charged for Temporary Water Service may be retained by the District for fees, as set forth on Schedule A, or to repair or replace damaged hydrant or meter. Should inspection of both the hydrant and meter prove to be in sound working order without defects, the remainder of the deposit shall be applied to water usage or refunded to the applicant. This deposit may be waived if the applicant is a District customer with no current delinquencies. All fees and damage charges, if any, shall be paid by direct invoice. [Added by Ord. 96-01]

G. Water Service Outside District Boundaries. Water service supplied on a permanent basis

for use by properties or customers located outside Water District boundaries shall be charged at a higher rate than water supplied to properties or customers for use within Water District boundaries. The water rate shall include:

1. The appropriate residential or commercial rate structure; and,
2. An additional fee equal to the proportion of property tax revenues applied to those properties within the District in calculating the annual rate structure; and,
3. Any additional charges for costs incurred by the District to maintain and supply water service to those properties and customers outside District boundaries.

Water use outside District boundaries shall require Board approval and, when appropriate, a written contract. [Adopted by Ord. 92-02]

Section 6.11 Billing Procedures and Meter Testing

- A.** Except as otherwise specified herein, the District shall directly bill each individual owner of each lot or premises connected to the District's distribution system. The annual water charge shall be payable by each owner and each customer. Each owner shall be liable to the District for payment of the annual water charge regardless of whether the owner is also the customer and regardless of whether service is provided through an individual meter or multi-customer meter.
- B.** Where owners of premises in a multi-unit structure served through a multi-customer meter are billed individually and belong to a homeowner's or similar association, the association shall provide to the District current and updated lists of the owners of each premises. The association shall inform the District in timely fashion of any change in ownership in its members.
- C.** Notwithstanding Section A. above, the District may elect to send a composite bill to groups of customers served by individual or multi-customer meters when each of the following conditions is met:
 1. The owners to be billed as a group own lots or premises in a multi-unit living structure;
 2. The owners are served through one or more individual or multi-customer meters;
 3. The owners have formally organized in writing into a homeowners or similar association.
 4. The homeowners or similar association, through properly executed covenants, conditions, articles of incorporation or by-laws, has the power to act as the sole agent for the owners concerning water service charges in a manner which binds individual owners; and
 5. The association enters into a written agreement with the District which provides, among other matters, that:
 - a. The association shall be responsible for and guarantee payment of all such charges within the time required by the District's rules and regulations, regardless of whether any single owner has paid the owner's share of such charges to the association;
 - b. The District shall bill to and the association shall pay all delinquent penalty and interest charges on the composite bills;
 - c. The District's bill or other notices to the association shall constitute a bill or other notice to each individual owner or customer, who shall agree that no other notice or bill to individual owners or customers shall be necessary for, or a prerequisite to, the District's exercise of its powers to terminate service, or place liens on each

owner's property or exercise other legal remedies necessary to preserve the collection of and collect delinquent bills and charges; and

- d. The bill shall consist of the sum of the total annual water charges for each owner or customer represented by the association, which shall be the sum of the service charge and/or excess charge for each customer, lot, or premises plus the total quantity rate charge for all service through the individual or multi-customer meter. The District shall not be responsible for any disparity among such customers for the amounts of water used or for the size of premises served. Any adjustment for such disparity in water use or in the quantity rate charge shall be the responsibility of the owners or customers served.
- D. All applications for service shall constitute a written agreement to pay for all service rendered pursuant to the application and to be bound by all applicable District rules and regulations. An application shall be signed by the person who shall be responsible for the bills for water service provided through that meter, regardless of whether the meter is a single customer or multi-customer meter.

E.

1. Whenever possible, meters shall be read on a bi-monthly basis. ~~[Amended by Ord. 94-04]~~
2. At its discretion, the District may test a meter at any time. The District shall test a meter upon the request of a customer, provided the customer first deposits an amount estimated by the Manager to conduct the test with the District. If the District's test shows the meter is registering within 5% of accuracy the amount of water actually passing through the meter, the actual cost to conduct the test shall be retained by the District to cover its costs of testing. If the test shows that the meter is in error by at least 5%, the deposit shall be refunded and the meter replaced or repaired.
3. If, after testing a meter, the meter is found to register 5% more water than the amount of water actually passing through the meter, the District shall replace or repair the meter and refund to the customer the overcharge that may have been made during the preceding three months due to the meter's inaccuracy. If, after testing the meter, the meter is found to register less than 95% of the amount of water actually passing through the meter, the District shall repair or replace the meter and issue a supplemental bill to the customer. The amount of the supplemental bill shall be equal to the difference of the customer's average bill for comparable service and his/her actual bills for the preceding three months. If there is no record of comparable service, the rates set forth earlier in this Section shall be used to establish the amount of the supplemental bill.

~~Section 6.12 Manual Reading Charge [Deleted by Ord 2007-04]~~

Section 6.13 Collection of Water Use and Service Charges and Rates

All water use and service charges and rates may be billed on the same bill and collected together with rates and charges for any other District services. If all or any part of such bill is not paid for any service, the District may discontinue any or all of the services for which the bill is rendered.

- A. Time of Payment.** All annual water services charges are payable in advance on an annual basis or upon presentation of a billing by District to consumer. Payment plans may be prearranged and are payable at the office of the District. [Amended by Ord. 94-04]
- B. Issuance of Bills.** All bills for water service will be rendered by the District as provided in this chapter. Bills not paid sixty (60) days from billing date, except pursuant to payment plan, are

delinquent.

- C. Penalty and Administrative Charge.** All delinquent bills will be subject to a penalty charge equal to 1% per month on all delinquent sums, plus a \$10.00 administrative service charge for each additional billing that is prepared by District. Any check which is returned to District on the basis of insufficient funds or "refer to maker" is subject to an additional \$25.00 service charge per check. [Amended by Ord. 94-04]
- D. Notice of Delinquency, Administrative Charge, and Interest.** On each bill for water service, notice will be given of the date upon which the billing shall become delinquent and of applicable administrative and interest charges as provided in this Chapter.
- E. Pay First, Litigate Later.** No appeal to the Board of Directors, nor legal or equitable process shall issue in any suit, action or proceeding before the District or in any court against the District or any officer, employee, or director of the District to appeal, prevent or enjoin the collection of any rate or charge, with or without interest, unless the same shall have been paid in full first. (Added by Ord 2010-02)
- F. Base Rate Billing.** Bills for base rate water will be rendered and are payable yearly in advance. Less than annual bills for base rate service will be pro-rated to the end of the billing year in accordance with the applicable District schedule. Should the pro-rated period be less than one month, no pro-ration will be made and no bill shall be less than the monthly fixed charge. Base rate service may be billed, at the option of the District, at intervals other than yearly.
- G. Over Allowance Excess Metered Rate Billing.** All over allowance rate bills may be rendered semi-annually or at the option of the District, based on the District's determination by inspection of such meters of the quantity of water used by each consumer. [Amended by Ord. 94-04]
- H. Discontinuance of Service.** A consumer's water service may be involuntarily discontinued for non-payment of a bill for service rendered at any current or previous location by District, provided said bill has not been paid within sixty (60) days after the billing date and which is presented at the consumer's last known address. Discontinuation of service shall be in accordance with Division IX.
- I. Joint and Several Liability.** Two or more parties who join in one application for service or who jointly own property served by the District shall be jointly and severally liable for payment of bills and shall be billed by means of single periodic bills.
- J. Payment Plan.** If consumer is not in default to any other sum due District at the time of the rendering of the annual base rate billing pursuant to the above, and provided further that applicant submits a written request to District within thirty (30) days of the rendering of the bill for a payment plan, District will allow a payment plan for the base rate billing on the following terms:

Payment plan agreement periods will be determined by the District for payment of full service fees due within the fiscal year of billing. One percent (1%) interest per month on the unpaid balance and a \$10.00 service fee per billing shall be included with the payment plan. Requesting a payment plan constitutes an agreement by the customer to make all payments on or before the set due date. Additional service fees shall be charged for each reminder notice or rebilling. Failure to make payments as scheduled constitutes a delinquency of the account whereby all remaining service fees, penalties and interest become immediately due and payable. Water service shall be discontinued for any account over 60 days delinquent.
- K. Reduction in Unit Count.** District recognizes that a consumer may voluntarily elect to reduce the unit count on a parcel of real property and District will allow such reduction provided

consumer:

1. Submits to District in writing a request for reduction, to take effect upon inspection and verification; and,
2. Allows District to inspect the building or buildings, which are subject to the reduction, within thirty (30) days of the request.

If the unit reduction request is granted there will be no reimbursement of connection charges previously paid.

Any reduction of annual service fees as a result of a reduction in unit count will be applied as a credit to the next annual billing. [Amended by Ord. 94-04, Ord. 96-01]

- L. Deferral of Service Fees on Structures that are Destroyed.** When a residence or commercial structure is destroyed by fire, avalanche, earthquake, or other disaster, the owner of such destroyed structure is allowed a maximum 12-month courtesy period to rebuild without paying service fees. If the structure is rebuilt and approved for occupancy before the 12-month period has passed, service fees will immediately become payable. If the structure is not rebuilt within the 12-month period, minimum service fees must be paid in order to maintain a valid permit. [Adopted by Ord. 94-04]

Section 6.14 Meter Reading Charge

The Board from time to time will set a charge, as shown on Schedule A, for the District to provide an other than normally scheduled meter reading. Any person requesting such a service from the District shall be responsible for such charge. [Amended by Ord. 94-04]

Section 6.15 Deposit

- A.** Prior to receiving water service, an applicant for water service may be required to deposit with the District a sum equal to 25 percent of the annual rate for water service
- B.** A deposit may be required for each lot or premises when any of the following conditions occur:
1. Whenever an owner of property receiving water service from the District transfers the property to a new owner, the new property owner shall pay a deposit to the District as identified in Section A above.
 2. Whenever there is a change in the owner receiving water service, the new owner shall pay a deposit to the District as identified in Section A above.
 3. Any District customer or property owner whose water service is disconnected due to non-payment of District charges shall pay a deposit, as specified in Section A. above, as a pre-requisite for resumption of water service.
- C.** Notwithstanding Section A, B.1, B.2, or B.3, an existing customer or property owner within the District who has not incurred any penalties or late charges on any water account with the District for nine (9) months of the immediately preceding twelve (12) months, shall not be required to deposit with the District an amount as identified in Section A above.
- D.** The District may use the deposit to pay any District bill, and penalties and interest thereon, which are otherwise unpaid by the customer or property owner. The District may also use the deposit for its costs of collecting the unpaid water bill and penalties. If the District uses part or all of a customer's or property owner's deposit, that customer or property owner shall pay the District a sum adequate to maintain a deposit equal to 25 percent of the annual meter rate as a condition of continued water service.
- E.** The amount of deposit not used by the District shall be refunded to the customer or property

owner when the customer or property owner voluntarily terminates water service with the District.

- F.** The amount of the deposit not used by the District may be credited to the account of the customer or property owner at such time as the District determines a deposit is no longer required, provided the District has held the deposit for a minimum of twelve (12) months.

2017-18 WATER RATES REVISED

SCHEDULE A

Applicable Section No.	Description	Fee
6.03	Connection Fees	= Connection Fee + Fire Protection Sprinkler System

Type of Connection	Connection Fee
<u>Single-Family Units</u> : Single Family Dwelling, First Unit of a Duplex, Halfplex	\$ 10,981
<u>Multi-Family Units</u> : Condominiums, Apartments, 2 nd Unit of Duplex, ADU, Hotel Room or Lock-Off Unit with cooking facility	\$ 6,589
<u>Hotel Units</u> : Hotel Room or Lock-Off Unit with kitchenette or no cooking facility	\$ 4,392
<u>Commercial</u> : Based on meter size	
5/8 x 3/4" Meter*	\$ 4,392
3/4" Meter*	\$ 6,589
1" Meter	\$ 10,981
1.5" Meter**	\$ 21,962
2" Meter**	\$ 35,139
3" Meter**	\$ 65,886
4" Meter**	\$ 109,810
6" Meter**	\$ 219,620

*Applies to residential remodels or additions that are not required to install a fire suppression system.

**Connection Fees for meters larger than one-inch shall be determined by the General Manager on a case-by-case basis.

Fire Protection Sprinkler System (Residential & Commercial) = \$1,077

6.10C Rates & Charges for Water Service

Single Family Residential Units – Base Rate

(Single Family Dwelling, First Unit of a Duplex, Halfplex)

Annual Base Rate = \$ 934.50 / unit

Residential Pool Base Rate = \$ 934.50 / year

Single Family Residential Units – Consumption Rate

(Includes Irrigation and ADUs)

Tier I 0 to 120,000 gallons = \$ 4.54 / 1,000 gallons / unit

Tier II 120,001 to 220,000 gallons = \$ 9.24 / 1,000 gallons / unit

Tier III 220,001 to 280,000 gallons = \$ 14.45 / 1,000 gallons / unit

Tier IV 280,001 gallons and up = \$ 31.99 / 1,000 gallons / unit

Multi-Family Residential Units – Base Rate

(Condominiums, Apartments, 2nd Unit of Duplex, ADU, Hotel Room or Lock-Off Unit)

Annual Base Rate = \$ 453 / unit

Multi-Family Residential Units – Consumption Rate

Consumption Rate per Unit = \$ 7.87 / 1,000 gallons

2017-18 WATER RATES REVISED

SCHEDULE A

Applicable Section No.	Description	Fee
	Commercial Units (Includes HOA) – Base Rate (Includes Commercial Irrigation)	
	5/8" Meter	= \$ 767.53 / year
	3/4" Meter	= \$ 837.55 / year
	1" Meter	= \$ 934.50 / year
	1.5" Meter	= \$ 1,877.08 / year
	2" Meter	= \$ 2,994.71 / year
	3" Meter	= \$ 5,623.16 / year
	4" Meter	= \$ 9,380.01 / year
	6" Meter	= \$ 18,762.71 / year
	Commercial Units (Includes HOA) – Consumption Rate	
	Consumption Rate per Unit (domestic)	= \$ 6.02 / 1,000 gallons
	Consumption Rate (irrigation)	= \$ 10.91 / 1,000 gallons
6.01	Plan Checking Fee Deposit Amounts: Single Family Unit All Other Uses	= Actual Cost to District = \$ 50 = \$ 500
6.03D	Meter Installation Fee 1" or less Meter 1.5" Meter 2" Meter 3" Meter 4" Meter 6" Meter	= \$ 435 Minimum = \$ 670 Minimum = \$ 870 Minimum = \$ 1,275 Minimum = \$ 1,775 Minimum = \$ 3,942 Minimum
6.08 & 6.10F	Fire Hydrant or Temporary Water Service Fees Fire Hydrant Meter Deposit Temporary Connection Fee Consumption Fees Minimum Permit Admin. Charge Meter Rental Fee and/or Hydrant Use	= \$ 250 = Actual Cost to District = \$ 10.91 / 1,000 gallons = \$ 50 = \$ 8.50 / week (1 to 7 days)
6.02	Distribution System Improvement Fees	= Actual Cost to District
6.05	Water Line Easement Processing Fee	= Actual Cost to District
6.06	Application Fee	= Refer to Section 6.06
6.07	Special Study Preparation or Checking Fee	= Actual Cost to District
6.11E	Meter Testing Fee	= Actual Cost to District
6.14	Meter Reading Charge	= \$ 20
9.12	Disconnection/Reconnection	= \$ 50 each

2017-18 WATER RATES

SCHEDULE A

Applicable Section No.	Description	Fee
6.01	Plan Checking Fee	= Actual Cost to District
	Deposit Amounts:	
	Single Family Unit	= \$ 50.00
	All Other Uses	= \$500.00
6.02	Distribution System Improvement Fees	= Actual Cost to District
6.03	Connection Charges	= Connection Fee + Fire Protection Sprinkler System
	Connection Fee	
	1" Meter	= \$10,414
	1.5" Meter	= \$20,828
	2" Meter	= \$33,325
	3" Meter	= \$62,484
	4" Meter	= \$104,140
	6" Meter	= \$208,280
	Fire Protection Sprinkler System	
	Residential & Commercial	= \$1,077
6.03D	Meter Installation Fee	= 5/8" Meter - \$320.00 Minimum 3/4" Meter - \$355.00 Minimum 1" Meter - \$435.00 Minimum
6.05	Water Line Easement Processing Fee	= Actual Cost to District
6.06	Application Fee	= refer to Section 6.06
6.07	Special Study Preparation or Checking Fee	= Actual Cost to District
6.08 & 6.10F	Fire Hydrant or Temporary Water Service Fees:	
	Fire Hydrant Meter Deposit	= \$ 250.00
	Temporary Connection Fee	= Actual Cost to District
	Consumption Fees:	= \$10.91/ 1,000 gallons
	Minimum Permit Admin. Chg.	= \$50.00
	Meter Rental Fee and/or Hydrant Use	= \$8.50/wk. (1 to 7 days)
6.10C	Rates & Charges for Water Service	
	Single Family Unit Base Rate Charge	= \$934.50/ unit
	Residential Pool Base Rate	= \$934.50/ yr.
	Condo/Apt./Duplex/2nd Unit (Multi-Family Resident)	
	Base Rate Charge	= \$453.00/ unit

2017-18 WATER RATES

SCHEDULE A

Applicable Section No.	Description	Fee
	Residential Consumption Rate/Per Unit (Includes Irrigation and additional units)	
	Tier I 0 to 120,000 gallons	= \$ 4.54/ 1,000 gallons
	Tier II 120,001 to 220,000 gallons	= \$ 9.24/ 1,000 gallons
	Tier III 220,001 to 280,000 gallons	= \$14.45/ 1,000 gallons
	Tier IV 280,001 gallons and up	= \$31.99/ 1,000 gallons
	Condo/Apt./Duplex/2nd Unit (Multi-Family Resident) - \$7.87/1,000 gallons	
	Commercial (Includes HOA)	= \$6.02/ 1,000 gallons
	Commercial Irrigation (Includes HOA)	= \$10.91/ 1,000 gallons
6.10C	Commercial & Commercial Irrigation Base Rates (Includes HOA)	
	5/8" Meter = \$ 767.53/ year	
	3/4" Meter = \$ 837.55/ year	
	1" Meter = \$ 934.50/ year	
	1.5" Meter = \$ 1,877.08/ year	
	2" Meter = \$ 2,994.71/ year	
	3" Meter = \$ 5,623.16/ year	
	4" Meter = \$ 9,380.01/ year	
	6" Meter = \$18,762.71/ year	
6.11E	Meter Testing Fee	= Actual Cost to District
6.12	Manual Reading Charge	= [deleted Ord 2007-03]
6.13J	Payment Discount	= [Deleted by Ord. 99-04]
6.14	Meter Reading Charge	= \$ 20.00
9.12	Disconnection/Reconnection	= \$ 50.00 ea.