

8. Current Residential Water Bills

Figure 8A: Single Family Water Bills Based on Average Monthly Use Using Rates in Effect for FY 2019-20

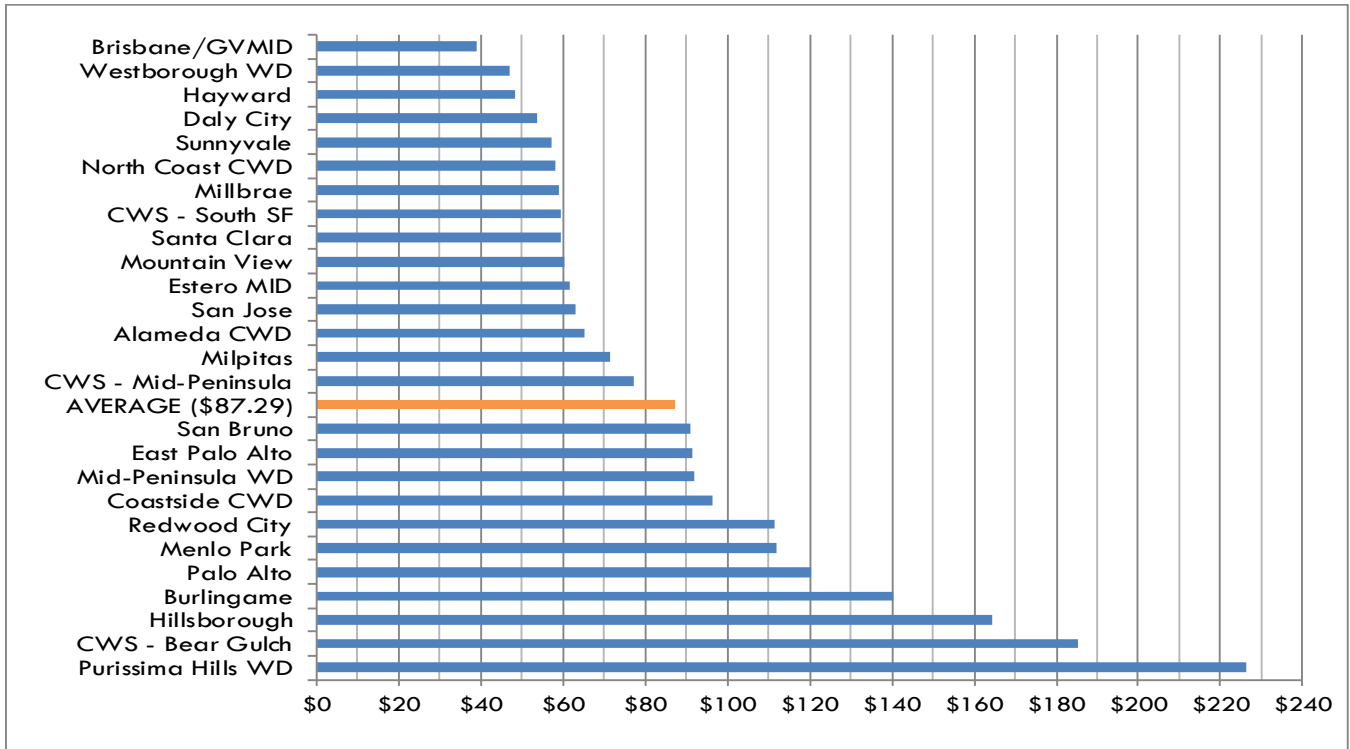


Figure 8B: Historical and Current SF RWS Wholesale Water Rates and BAWSCA Bond Surcharges FY 1985-85 to Present

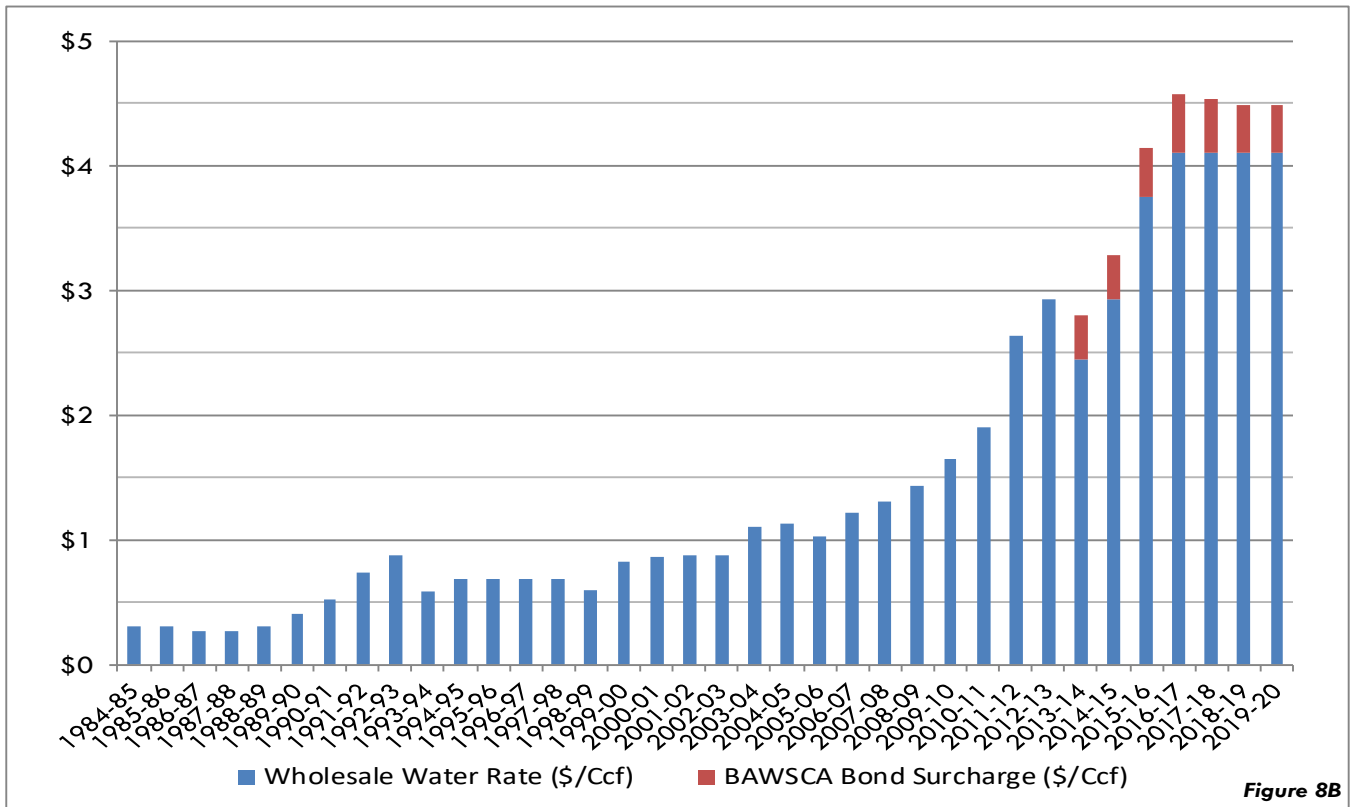


Figure 8B

Table 8A: Single Family Water Bills* Based on Average Monthly Use for 2019-20, Using Rates in Effect for FY 2019-20.

Inclusive of all BAWSCA agencies except Stanford; California Water Service is separated into its three service areas.

Member	Municipalities Average Monthly Use (ccf)	Special Districts Average Monthly Use (ccf)	All Agencies Average Monthly Bill
Brisbane/GVMID	4.7		\$39.05
Westborough WD		5.7	\$46.88
Hayward	7.0		\$48.56
Daly City	6.3		\$53.71
Sunnyvale	9.0		\$57.29
North Coast CWD		5.2	\$58.15
Millbrae	6.3		\$58.88
CWS - South SF		6.6	\$59.35
Santa Clara	9.6		\$59.58
Mountain View	7.3		\$60.56
Estero MID		8.8	\$61.59
San Jose	6.7		\$63.06
Alameda CWD		8.8	\$65.08
Milpitas	8.0		\$71.73
CWS - Mid-Peninsula		9.2	\$77.09
San Bruno	9.1		\$91.26
East Palo Alto	11.0		\$91.57
Mid-Peninsula WD		8.0	\$91.79
Coastside CWD		6.3	\$96.25
Redwood City	8.4		\$111.49
Menlo Park	11.2		\$111.89
Palo Alto	12.0		\$120.63
Burlingame	8.9		\$140.53
Hillsborough	23.2		\$164.29
CWS - Bear Gulch		21.8	\$185.42
Purissima Hills WD		30.1	\$226.15
	9.3	11.0	\$88.92
* Inclusive of any service charge.			
Note: Differences in average monthly bills may reflect local capital improvements or maintenance expenditures, the size of the rate base, the extent to which revenue is generated through connections, and other factors.			
Source: BAWSCA FY 2019-20 Annual Survey			

**Table 8B: Single Family Water Bills* Based on Average Monthly Use for FY 2019-20, Using Rates in Effect for FY 2019-20
Inclusive of Service Charge (1 of 3)**

Member/ Average Monthly Use (Units)	Billing Cycle	Service Charge	Rate per ccf	Rate Blocks (ccf)			Total Monthly Bill	Effective:	Remarks
Alameda CWD	2	\$54.43	\$4.42				\$65.08	Effective:	7/1/2018
8.8			\$4.60						3/1/2019
Brisbane/Guadalupe Valley MID	2	\$22.67	\$5.19	1	-	3	\$38.98	Effective:	2012-10-15
4.7	3/4" meter		\$7.00	4	-	8			
			\$8.69	9	-	16			
			\$11.05	17	+				
Burlingame	2	\$84.03	\$9.79	0.0	-	5.3	\$140.53	Effective:	2019-01-01
8.9	5/8" and 3/4" meters		\$10.98	5.4	-	10.7			
			\$12.18	10.7	-	21.4			
			\$13.38	21.5	-	32.1			
			\$14.58	32.2	+				
CWS - Bear Gulch	1	\$20.70	\$7.32	1	-	10	\$185.42	Effective:	2020-02-01
21.8	5/8 x 3/4 inch meter		\$7.78	11	-	35			
			\$9.30	35	+				
CWS - Mid Peninsula	1	\$16.41	\$6.49	0	-	7	\$77.09	Effective:	2020-02-01
9.2	5/8 x 3/4 inch meter		\$7.00	8	-	12			
			\$8.67	13	+				
CWS - South San Francisco	1	\$16.41	\$6.49	1	-	7	\$59.35	Effective:	1969-12-31
6.6	5/8 x 3/4 inch meter		\$7.00	8	-	12			
			\$8.67	12	+				
Coastside CWD	1	\$28.90	\$9.19	1	-	4	\$96.25	Effective:	2019-07-01
6.3			\$13.44	5	-	8			
			\$16.26	9	+				
Daly City	2	\$41.44	\$5.20	0	-	13	\$53.71	Effective:	2019-07-01
6.3	Meter size 5/8" & 3/4"		\$6.89	14	26				
			\$8.68	27	+				
East Palo Alto	2	\$17.53	\$7.55				\$91.57	Effective:	2019-07-01
11.0	5/8 - 1" inch meter								
Estero MID	2	\$23.15	\$5.70	0	-	20	\$61.59	Effective:	1969-12-31
8.8	3/4" meter		\$6.20	20	+				

* Average single family use among BAWSCA agencies varies from 4.3 to 29.5 units per month. 1 unit = 1 ccf. Includes individually metered single family homes, townhouses, and condos. It is calculated by dividing single family water use (Table 4A) by the number of single family accounts (Table 4B); divided by 12.

Table 8B: Single Family Water Bills* Based on Average Monthly Use for FY 2019-20, Using Rates in Effect for FY 2019-20

Inclusive of Service Charge (2 of 3)

Member/ Average Monthly Use (Units)	Billing Cycle	Service Charge	Rate per ccf	Rate Blocks (ccf)			Total Monthly Bill	Remarks
Hayward	2	\$16.00	\$5.80	1	-	8	\$48.56	Effective: 1969-12-31
7.0		5/8" meter	\$7.14	9	-	25		
			\$8.41	26	+			
Hillsborough	2	\$137.67	\$0.00	6	-	20	\$164.29	Effective: 2018-01-01
23.2		3/4" Meter	\$8.44	8	-	44		
			\$9.68	25	-	50		
			\$11.58	50	+			
Menlo Park	1	\$28.21	\$5.57	1	-	6	\$111.89	Effective: 2019-07-01
11.2		5/8" and 3/4" meters	\$7.98	6	+			
Mid-Peninsula WD	1	\$28.00	\$5.86	0	-	2	\$91.79	Effective: 2019-07-01
8.0		5/8" meters	\$8.69	3	-	9		
			\$10.60	10	-	22		
			\$12.50	55	+			
Millbrae	2	\$25.00	\$10.40				\$58.88	Effective: 2019-07-01
6.4								
Milpitas	2	\$30.34	\$7.05				\$71.73	Effective: 2020-07-01
8.0		5/8"						
Mountain View	2	\$15.35	\$5.15	0	-	3	\$60.56	Effective: 2019-07-01
7.3		All single-family accounts	\$6.94	3	-	15		
			\$11.10	15	+			
North Coast CWD	2	\$50.93	\$6.26	1	-	5	\$58.15	Effective: 2019-07-01
5.2			\$7.46	6	-	10		
			\$12.86	11	-	19		
			\$21.61	20	+			
Palo Alto	1	\$20.25	\$6.66	0	-	6	\$120.63	Effective: 2019-07-01
12.0		5/8" meter	\$10.07	7	+			
Purissima Hills WD	1	\$22.50	\$5.64	1	-	10	\$226.15	Effective: 1969-12-31
30.1		3/4" meter	\$7.33	11	-	30		
			\$9.52	31	-	60		
			\$11.69	61	-	100		
			\$13.86	101	+			

* Average single family use among BAWSCA agencies varies from 4.1 to 23.8 units per month. 1 unit = 1 ccf. Includes individually metered single family homes, townhouses, and condos. It is calculated by dividing single family water use (Table 4A) by the number of single family accounts (Table 4B); divided by 12.

Table 8B: Single Family Water Bills* Based on Average Monthly Use for FY 2019-20, Using Rates in Effect for FY 2019-20

Inclusive of Service Charge (3 of 3)

Member/ Average Monthly Use (Units)	Billing Cycle	Service Charge	Rate per ccf	Rate Blocks (ccf)			Total Monthly Bill	Effective:	Remarks
Redwood City 8.4	2	\$59.04	\$6.13	0	-	8	\$111.49	Effective:	2018-07-01
			\$7.35	9	-	20			
			\$10.20	21	-	40			
			\$13.45	41	+				
San Bruno 9.1	2	\$25.58	\$8.58	0	-	10	\$91.26	Effective:	1969-12-31
	3/4 inch meter		\$10.27	11	-	20			
			\$13.65	21	+				
San Jose MWD-N 6.7	2	\$57.20	\$5.13	0	0	0	\$63.06	Effective:	2019-07-01
	5/8" and 3/4" meters.		\$0.00	0	0				
Santa Clara 9.6	1	\$6.22	\$6.22				\$59.58	Effective:	2019-07-01
									Service charge is the minimum monthly charge, not added if usage is greater than the minimum
Sunnyvale 9.0	2	\$28.10	\$4.39	0	-	5	\$9.20	Effective:	2019-07-01
	5/8 x 3/4" meter		\$5.36	6	-	0			
Westborough WD 5.7	2	\$20.00	\$6.48				\$46.88	Effective:	2019-07-01

* Average single family use among BAWSCA agencies varies from 4.5 to 28.8 units per month. 1 unit = 1 ccf. Includes individually metered single family homes, townhouses, and condos. It is calculated by dividing single family water use (Table 4A) by the number of single family accounts (Table 4B); divided by 12.

Summary Billing Information		Average							
	**Average	Monthly	Service						
	Monthly	Bill	Charge						
All BAWSCA Agencies	\$88.91	\$21.13							
Municipal Agencies Only	\$83.50	\$22.24							
Special Districts / Private	\$96.30	\$19.63							
** Inclusive of service charge									
Source: BAWSCA FY 2019-20 Annual Survey									

**Table 8C: SF RWS Wholesale Water Rates and BAWSCA Bond Surcharges
FY 1984-85 to Present**

Year	Wholesale Water Rate (\$/Ccf)	BAWSCA Bond Surcharge (\$/Ccf)
1984-85	\$ 0.31	\$ -
1985-86	\$ 0.31	\$ -
1986-87	\$ 0.27	\$ -
1987-88	\$ 0.27	\$ -
1988-89	\$ 0.31	\$ -
1989-90	\$ 0.41	\$ -
1990-91	\$ 0.52	\$ -
1991-92	\$ 0.73	\$ -
1992-93	\$ 0.87	\$ -
1993-94	\$ 0.58	\$ -
1994-95	\$ 0.69	\$ -
1995-96	\$ 0.69	\$ -
1996-97	\$ 0.69	\$ -
1997-98	\$ 0.69	\$ -
1998-99	\$ 0.60	\$ -
1999-00	\$ 0.82	\$ -
2000-01	\$ 0.86	\$ -
2001-02	\$ 0.88	\$ -
2002-03	\$ 0.88	\$ -
2003-04	\$ 1.10	\$ -
2004-05	\$ 1.13	\$ -
2005-06	\$ 1.02	\$ -
2006-07	\$ 1.22	\$ -
2007-08	\$ 1.30	\$ -
2008-09	\$ 1.43	\$ -
2009-10	\$ 1.65	\$ -
2010-11	\$ 1.90	\$ -
2011-12	\$ 2.63	\$ -
2012-13	\$ 2.93	\$ -
2013-14	\$ 2.45	\$ 0.35
2014-15	\$ 2.93	\$ 0.35
2015-16	\$ 3.75	\$ 0.39
2016-17	\$ 4.10	\$ 0.47
2017-18	\$ 4.10	\$ 0.44
2018-19	\$ 4.10	\$ 0.39
2019-20	\$ 4.10	\$ 0.39

*In 2013, BAWSCA issued Revenue Bonds (Series 2013A and 2013B) to prepay the remaining capital cost recovery payments that the BAWSCA member agencies owed the the SFPUC as of June 30, 2013. Beginning in FY 2013-14, BAWSCA began collecting a fixed bond surcharge from each member agency, as a separate item on the monthly water bills from the SFPUC, to make debt service payments on the revenue bonds, reimburse bond administration expenses, and, as necessary, replenish a stabilization fund set up to limit the volatility in annual changes in the payments.