

8. Current Residential Water Bills

Figure 8A: Single Family Water Bills Based on Average Monthly Use Using Rates in Effect for FY 2018-19

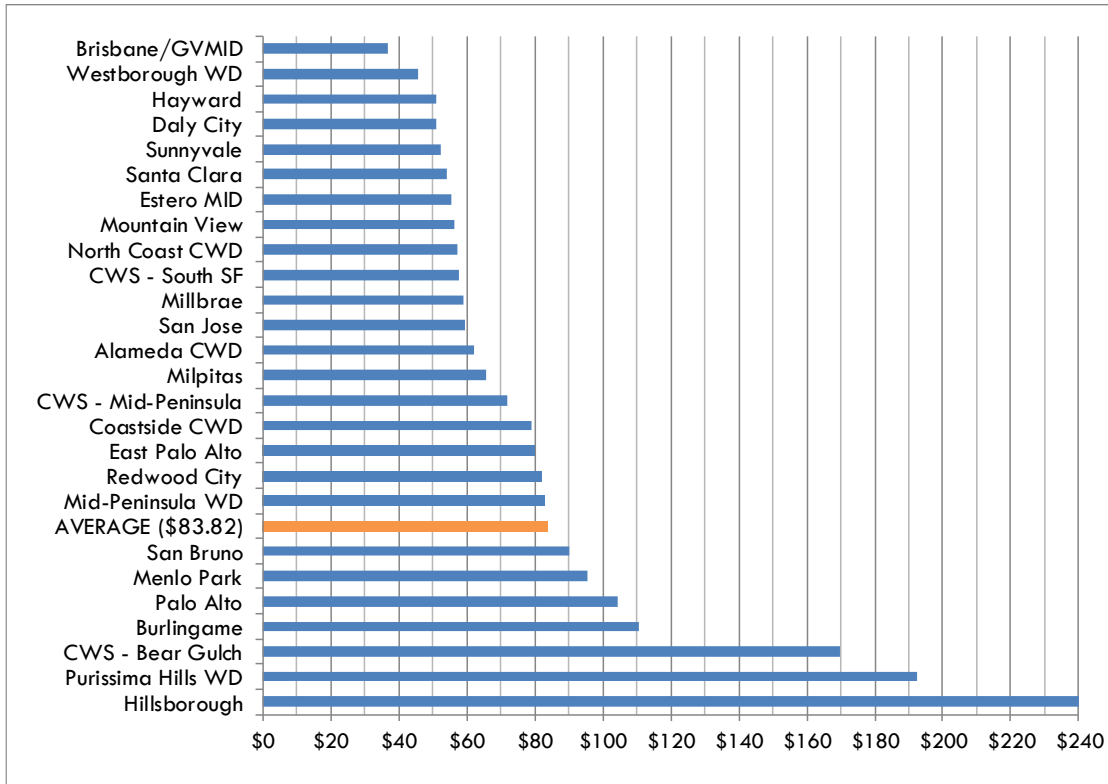


Figure 8B: Historical and Current SF RWS Wholesale Water Rates and BAWSCA Bond Surcharges FY 1985-85 to Present

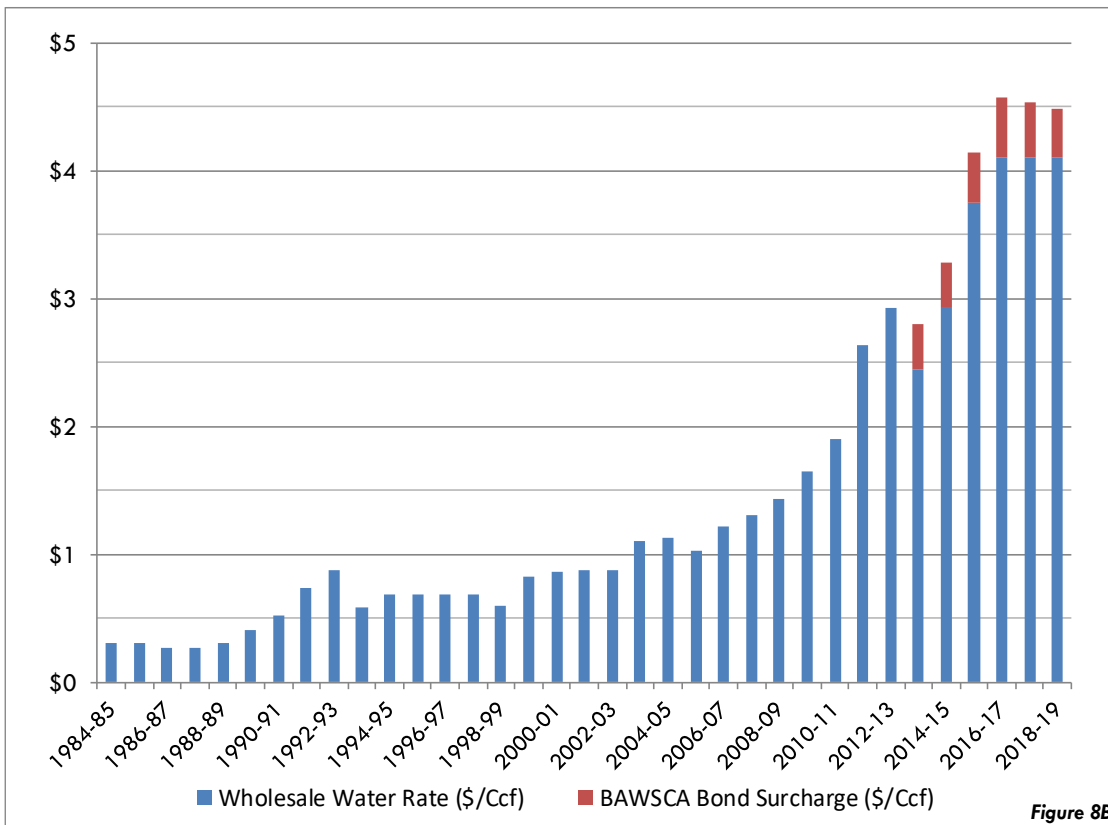


Figure 8B

Table 8A: Single Family Water Bills* Based on Average Monthly Use for 2018-19, Using Rates in Effect for FY 2018-19.

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	4.4		\$36.91
Westborough WD		5.5	\$45.53
Hayward	6.4		\$50.87
Daly City	6.8		\$51.15
Sunnyvale	8.7		\$52.23
Santa Clara	9.1		\$54.28
Estero MID		8.2	\$55.32
Mountain View	6.8		\$56.61
North Coast CWD		5.1	\$57.17
CWS - South SF		6.4	\$57.76
Millbrae	6.4		\$58.88
San Jose	6.4		\$59.56
Alameda CWD		8.3	\$62.02
Milpitas	8.2		\$65.73
CWS - Mid-Peninsula		8.5	\$71.88
Coastside CWD		5.8	\$78.92
East Palo Alto	11.7		\$80.02
Redwood City	7.8		\$81.97
Mid-Peninsula WD		7.4	\$82.95
San Bruno	9.1		\$90.36
Menlo Park	9.8		\$95.41
Palo Alto	10.9		\$104.47
Burlingame	8.3		\$110.49
CWS - Bear Gulch		19.7	\$169.60
Purissima Hills WD		26.8	\$192.58
Hillsborough	20.6		\$259.84
	8.8	10.6	\$83.82
* 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 2018-19 Annual Survey			

**Table 8B: Single Family Water Bills* Based on Average Monthly Use for FY 2018-19, Using Rates in Effect for FY 2018-19
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	Remarks
Alameda CWD 8.3	Bimonthly	\$52.33	\$4.25				\$62.02	Effective: 7/1/2018 3/1/2019
Brisbane/Guadalupe Valley MID 4.4	Bimonthly	\$22.67	\$5.19	1	-	3	\$36.91	Effective: 12/31/2016
		3/4" meter	\$7.00	4	-	8		
			\$8.69	9	-	16		
			\$11.05	17	+			
Burlingame 8.3	Bimonthly	\$84.03	\$7.32	0.0	-	5.4	\$110.49	Effective: 1/1/2019
		5/8" and 3/4" meters	\$8.21	5.4	-	10.7		
			\$9.11	10.7	-	21.4		
			\$10.01	21.4	-	32.1		
			\$10.91	32.1	+			
CWS - Bear Gulch 19.7	Monthly	\$20.69	\$7.32	1	-	10	\$169.60	Effective: 7/15/2019
		5/8" and 3/4" meters	\$7.77	11	-	35		
			\$9.30	35	+			
CWS - Mid Peninsula 8.5	Monthly	\$16.36	\$6.48	0	-	7	\$71.88	Effective: 1/1/2019
		5/8" and 3/4" meters	\$6.98	8	-	12		
			\$8.64	12	+			
CWS - South San Francisco 6.4	Monthly	\$16.36	\$6.48	1	-	7	\$57.76	Effective: 1/1/2019
		5/8" and 3/4" meters	\$6.98	8	-	12		
			\$8.64	12	+			
Coastside CWD 5.8	Bimonthly	\$55.55	\$8.83	1	-	8	\$78.92	Effective: 7/1/2018
			\$12.92	9	-	16		
			\$15.63	17	+			
Daly City 6.8	Bimonthly	\$37.84	\$4.75	0	-	13	\$51.15	Effective: 1/1/2019
		5/8" and 3/4" meters	\$6.29	14	26			
			\$8.68	27	+			
East Palo Alto 11.0	Bimonthly	\$15.37	\$6.16				\$75.39	Effective: 7/1/2018
		5/8 - 1" meters						
Estero MID 8.2	Bimonthly	\$21.45	\$5.43	0	-	20	\$55.32	Effective: 7/1/2018
		3/4" meter	\$6.10	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 2018-19, Using Rates in Effect for FY 2018-19

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	Bimonthly	\$28.00	\$5.80	1	-	8	\$52.26	Effective:	10/1/2019
6.6		5/8" meter	\$7.14	9	-	25			
			\$8.41	26	+				
Hillsborough	Monthly	\$137.36	\$5.88	0	-	20	\$259.84	Effective:	1/1/2018
20.6		3/4" meter	\$7.59	20	-	44			
			\$10.43	44	-	70			
			\$15.92	70	+				
Menlo Park	Monthly	\$25.19	\$5.28	1	-	6	\$95.41	Effective:	7/1/2018
9.8		5/8" and 3/4" meters	\$6.97	6	+				
Mid-Peninsula WD	Monthly	\$26.00	\$5.69	0	-	2	\$82.95	Effective:	7/1/2018
7.4		5/8" meter	\$8.44	3	-	9			
			\$10.29	10	-	22			
			\$12.14	55	+				
Millbrae	Bimonthly	\$0.00	\$9.20				\$58.88	Effective:	7/1/2018
6.4									
Milpitas	Bimonthly	\$27.01	\$6.39				\$65.73	Effective:	4/1/2019
8.2		5/8" meter							
Mountain View	Bimonthly	\$15.15	\$5.15	0	-	3	\$56.61	Effective:	7/1/2018
6.8		All single-family accounts	\$6.87	3	-	15			
			\$10.99	15	+				
North Coast CWD	Bimonthly	\$50.93	\$6.26	1	-	5	\$57.17	Effective:	7/1/2018
5.1			\$7.46	6	-	10			
			\$12.86	11	-	19			
			\$21.61	20	+				
Palo Alto	Monthly	\$18.43	\$6.64	0	-	6	\$104.47	Effective:	7/1/2018
10.9		5/8" meter	\$9.44	7	+				
Purissima Hills WD	Monthly	\$20.00	\$5.42	1	-	10	\$192.58	Effective:	7/1/2019
26.8		3/4" meter	\$7.05	11	-	30			
			\$9.15	31	-	60			
			\$11.24	61	-	100			
			\$13.33	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 2018-19, Using Rates in Effect for FY 2018-19
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 7.8	Bimonthly	\$29.52	\$6.13	0	-	8	\$81.97	7/1/2018	
			\$7.35	9	-	20			
			\$10.20	21	-	40			
			\$13.45	41	+				
San Bruno 9.1	Bimonthly	\$24.36	\$8.58	0	-	10	\$90.36	Effective:	10/23/2019
		3/4" meter	\$10.27	11	-	20			
			\$13.65	21	+				
San Jose MWD-N 6.4	Bimonthly	\$55.54	\$4.98	0	0	0	\$59.56	Effective:	7/1/2018
		5/8" meter	\$0.00	0	0				
Santa Clara 9.1	Monthly	\$5.98	\$5.98				\$54.28	Effective:	7/1/2018
									Service charge is the minimum monthly charge, not added if usage is greater than the minimum
Sunnyvale 8.7	Bimonthly	\$28.10	\$4.39	0	-	10	\$5.61	Effective:	7/1/2017
		5/8 x 3/4" meter	\$5.36	11	-	0			
Westborough WD 5.5	Bimonthly	\$20.00	\$6.48				\$45.53	Effective:	7/1/2018

* 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 Monthly Bill	Average Monthly Service Charge
All BAWSCA Agencies	\$83.82	\$18.60
Municipal Agencies Only	\$82.01	\$19.29
Special Districts / Private	\$86.28	\$17.66
** Inclusive of service charge		
Source: BAWSCA FY 2018-19 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

*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.