

8. Current Residential Water Bills

Figure 8A: Single Family Water Bills Based on Average Monthly Use Using Rates in Effect for FY 2017-18

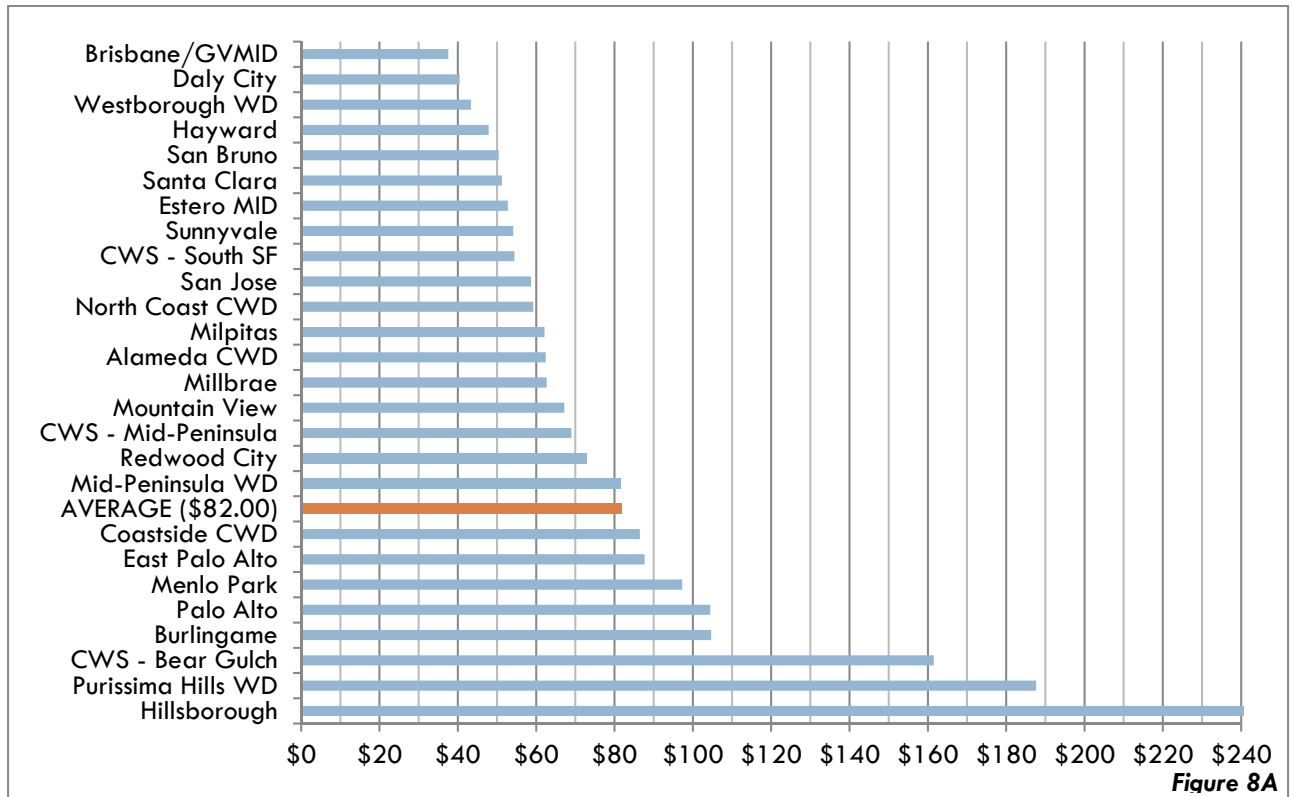


Figure 8B: Historical and Current SF RWS Wholesale Water Rates and BAWSCA Bond Surcharges FY 1985-85 to Present

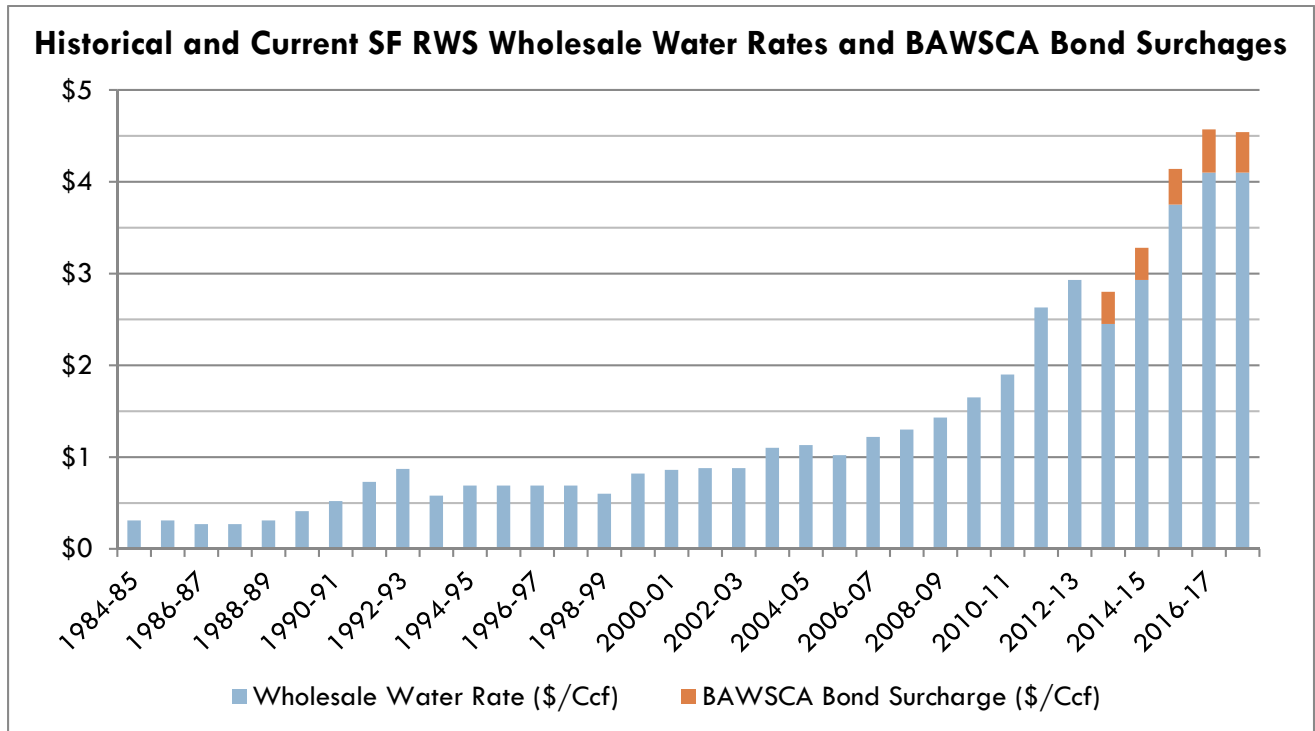


Table 8A: Single Family Water Bills* Based on Average Monthly Use for 2017-18, Using Rates in Effect for FY 2017-18

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	4.5		\$37.61
Daly City	6.6		\$40.51
Westborough WD		5.7	\$43.36
Hayward	6.5		\$47.89
San Bruno	5.5		\$50.46
Santa Clara	9.0		\$51.28
Esterro MID		8.5	\$52.78
Sunnyvale	8.8		\$54.17
CWS - South SF		6.4	\$54.46
San Jose	6.7		\$58.72
North Coast CWD		5.3	\$59.28
Milpitas	8.3		\$62.14
Alameda CWD		8.5	\$62.47
Millbrae	6.6		\$62.70
Mountain View	7.0		\$67.19
CWS - Mid-Peninsula		8.7	\$69.01
Redwood City	8.0		\$72.77
Mid-Peninsula WD		7.6	\$81.57
Coastside CWD		6.0	\$86.49
East Palo Alto	11.7		\$87.70
Menlo Park	10.3		\$97.33
Palo Alto	11.2		\$104.47
Burlingame	8.5		\$104.70
CWS - Bear Gulch		20.4	\$161.54
Purissima Hills WD		28.8	\$187.67
Hillsborough	22.2		\$273.82
	8.8	10.6	\$82.00
* 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 2017-18 Annual Survey			

Table 8B: Single Family Water Bills* Based on Average Monthly Use for FY 2017-18, Using Rates in Effect for FY 2017-18
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 8.5	Bimonthly	\$52.33	\$4.25		\$62.47	Effective:	3/1/2018
Brisbane/Guadalupe Valley MID 4.5	Bimonthly	\$22.67	\$5.19	1 - 3	\$37.61	Effective:	12/31/2016
	3/4-inch meter		\$7.00	4 - 8			
			\$8.69	9 - 16			
			\$11.05	17 +			
Burlingame 8.5	Bimonthly	\$78.71	\$6.81	0.0 - 5.4	\$104.70	Effective:	1/1/2018
	Up to 3/4- inch meter		\$7.64	5.4 - 10.7			
			\$8.48	10.7 - 21.4			
			\$9.31	21.4 - 32.1			
			\$10.14	32.1 +			
CWS - Bear Gulch 20.4	Monthly	\$19.61	\$6.73	1 - 10	\$161.54	Effective:	7/15/2016
	5/8 x 3/4 inch meter		\$7.15	11 - 35			
			\$8.56	35 +			
CWS - Mid Peninsula 8.7	Monthly	\$14.70	\$6.18	0 - 7	\$69.01	Effective:	1/1/2017
	5/8 x 3/4 inch meter		\$6.65	8 - 12			
			\$8.24	13 +			
CWS - South San Francisco 6.4	Monthly	\$14.70	\$6.18	1 - 7	\$54.46	Effective:	1/1/2017
	5/8 x 3/4 inch meter		\$6.65	8 - 12			
			\$8.24	13 +			
Coastside CWD 6.0	Bimonthly	\$52.20	\$9.65	0 - 4	\$86.49	Effective:	7/1/2017
	5/8-inch meter		\$10.77	5 - 16			
			\$13.89	17 - 30			
			\$18.41	31 +			
Daly City 6.6	Bimonthly	\$32.90	\$3.62	0 - 14	\$40.51	Effective:	7/1/2017
	Up to 3/4- inch meter		\$8.28	15 +			
East Palo Alto 11.7	Bimonthly	\$30.74	\$6.16		\$87.70	Effective:	7/1/2017
	5/8 inch meter						
Estero MID 8.5	Bimonthly	\$19.85	\$5.03	0 - 20	\$52.78	Effective:	7/1/2017
			\$6.06	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 2017-18, Using Rates in Effect for FY 2017-18**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	Effective:	Remarks
Hayward	Bimonthly	\$20.00	\$5.80	1 - 8	\$47.89	Effective:	10/1/2017
6.5	5/8-inch meter		\$7.14	9 - 25			
			\$8.41	26 +			
Hillsborough	Bimonthly	\$137.36	\$5.98	0 - 20	\$273.82	Effective:	1/1/2018
22.2	Up to 3/4- inch meter		\$7.59	20 - 44			
			\$10.43	44 - 70			
			\$15.92	70 +			
Menlo Park	Monthly	\$25.19	\$5.28	0 - 0	\$97.33	Effective:	7/1/2018
10.3	0 inch meter		\$6.97	0 +			
Mid-Peninsula WD	Monthly	\$24.00	\$5.62	0 - 2	\$81.57	Effective:	7/1/2017
7.6	5/8-inch meter		\$8.22	3 - 9			
			\$9.82	10 - 22			
			\$11.42	55 +			
Millbrae	Bimonthly	\$20.00	\$8.00		\$62.70	Effective:	7/1/2017
6.6							
Milpitas	Bimonthly	\$18.00	\$6.43		\$62.14	Effective:	4/1/2016
8.3	5/8-inch meter						
Mountain View	Bimonthly	\$30.00	\$5.10	0 - 6	\$67.19	Effective:	7/1/2017
7.0	Single-family accounts		\$6.80	6 - 30			
			\$10.88	30 +			
North Coast CWD	Bimonthly	\$48.50	\$6.60	1 - 5	\$59.28	Effective:	7/1/2018
5.3			\$7.74	6 - 10			
			\$12.88	11 - 19			
			\$21.22	20 +			
Palo Alto	Monthly	\$16.77	\$6.66	0 - 6	\$104.47	Effective:	7/1/2018
11.2	5/8-inch meter		\$9.18	7 +			
Purissima Hills WD	Monthly	\$15.00	\$5.01	1 - 10	\$187.67	Effective:	12/31/2016
28.8	3/4-inch meter		\$6.52	11 - 30			
			\$8.46	31 - 60			
			\$10.39	61 - 100			
			\$12.33	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 2017-18, Using Rates in Effect for FY 2017-18**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	Bimonthly	\$54.76	\$5.68	0 - 8	\$72.77	Effective:	7/1/2017
8.0			\$6.82	9 - 20			
			\$9.46	21 - 40			
			\$12.47	41 +			
San Bruno	Bimonthly	\$19.49	\$7.36	0 - 10	\$50.46	Effective:	7/1/2017
5.5	3/4 inch meter		\$8.83	11 - 20			
			\$11.78	21 +			
San Jose MWD-N	Bimonthly	\$53.40	\$4.79	0 0 0	\$58.72	Effective:	7/1/2017
6.7	5/8-inch meter		\$0.00	0 0			
Santa Clara	Monthly	\$5.69	\$5.69		\$51.28	Effective:	7/1/2017
9.0							Service charge is the minimum monthly charge, not added if usage is greater than the minimum charge.
Sunnyvale	Bimonthly	\$27.02	\$4.22	0 - 5	\$8.86	Effective:	7/1/2017
8.8	5/8 x 3/4 inch meter		\$5.15	6 - 0			
Westborough WD	Bimonthly	\$12.70	\$6.48		\$43.36	Effective:	7/1/2017
5.7							

* 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					
	Monthly	Service					
	Bill	Charge					
All BAWSCA Agencies	\$82.00	\$18.90					
Municipal Agencies Only	\$79.05	\$20.48					
Special Districts / Private	\$86.03	\$16.74					
** Inclusive of service charge							
Source: BAWSCA FY 2017-18 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

*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.