

8. Current Residential Water Bills

Figure 8A: Single Family Water Bills Based on Average Monthly Use Using Rates in Effect for FY 2015-16

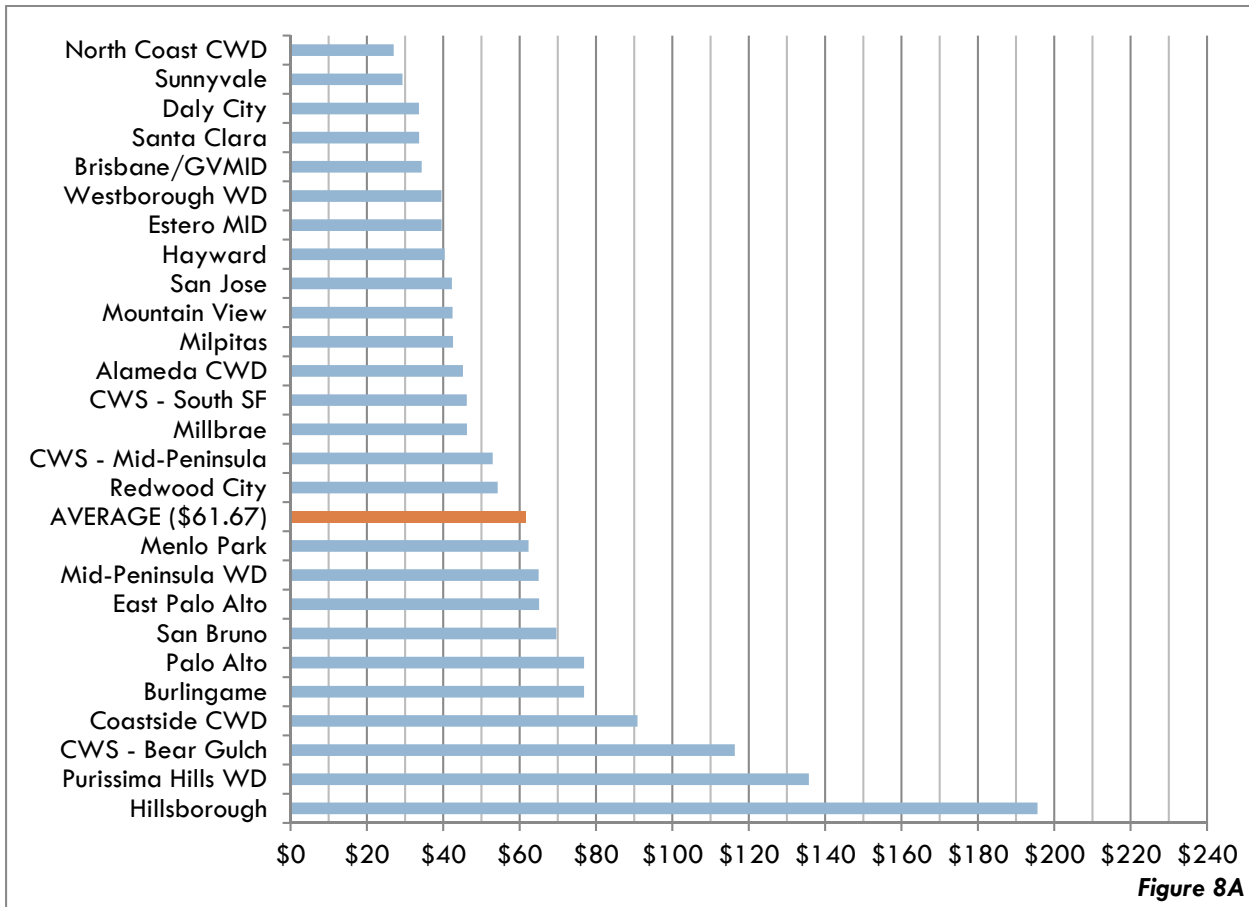


Figure 8A

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

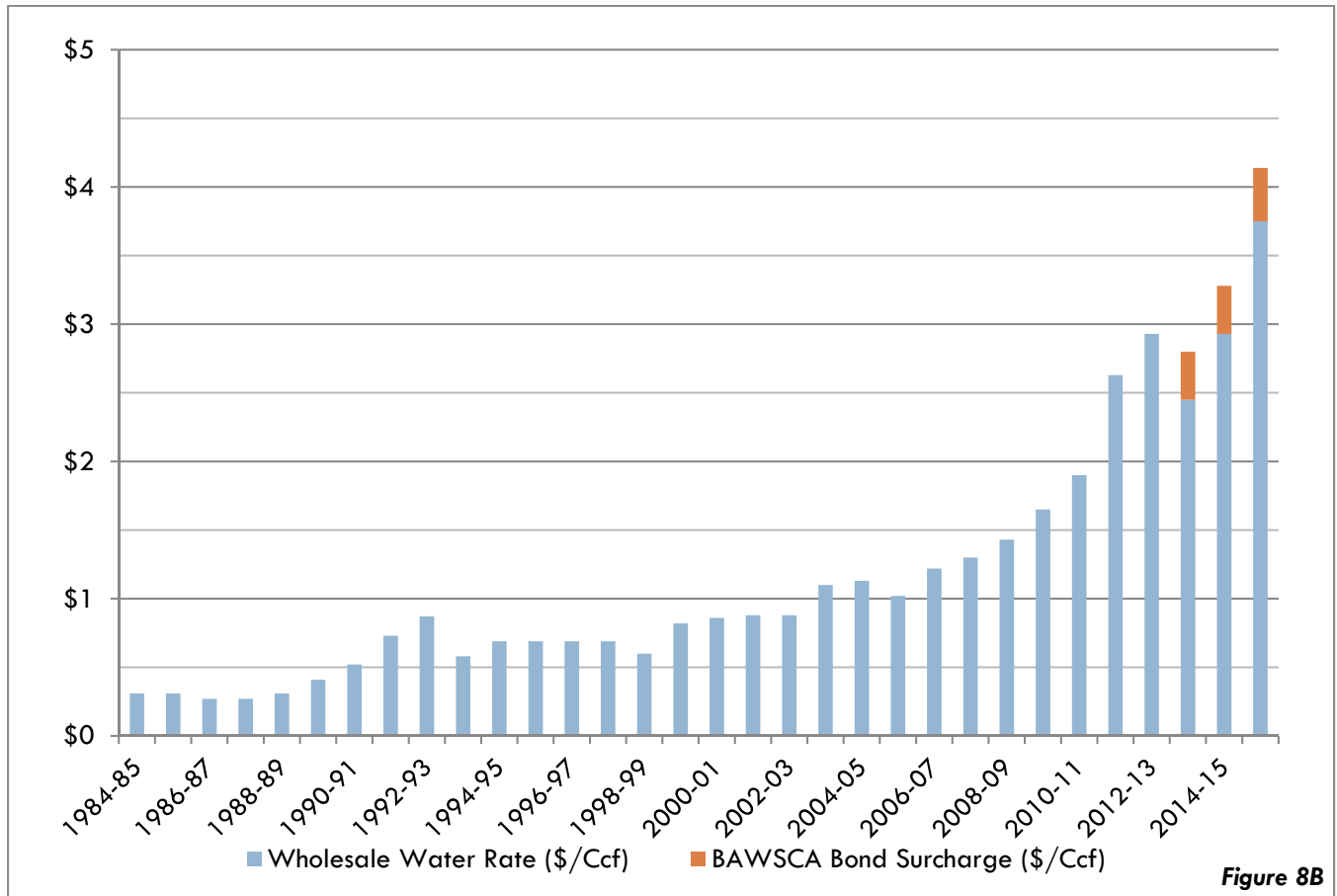


Figure 8B

Table 8A: Single Family Water Bills* Based on Average Monthly Use for FY 2015-16, Using Rates in Effect for FY 2015-16

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
North Coast CWD		5.0	\$27.00
Sunnyvale	7.2		\$29.28
Daly City	6.3		\$33.62
Santa Clara	8.1		\$33.64
Brisbane/GVMID	4.1		\$34.33
Westborough WD		5.6	\$39.54
Estero MID		7.2	\$39.55
Hayward	6.2		\$40.36
San Jose	7.2		\$42.25
Mountain View	5.9		\$42.42
Milpitas	7.1		\$42.54
Alameda CWD		7.2	\$45.14
CWS - South SF		6.0	\$46.16
Millbrae	5.7		\$46.17
CWS - Mid-Peninsula		7.3	\$52.93
Redwood City	6.8		\$54.23
Menlo Park	8.6		\$62.33
Mid-Peninsula WD		6.4	\$64.94
East Palo Alto	9.3		\$65.07
San Bruno	8.9		\$69.61
Palo Alto	9.0		\$76.83
Burlingame	6.9		\$76.87
Coastside CWD		5.5	\$90.86
CWS - Bear Gulch		16.0	\$116.34
Purissima Hills WD		23.8	\$135.73
Hillsborough	17.6		\$195.59
Total Averages	7.8	9.0	\$61.67
* 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 2015-16 Annual Survey			

Table 8B: Single Family Water Bills* Based on Average Monthly Use for FY 2014-15, Using Rates in Effect for FY 2015-16 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 7.2	Bimonthly	\$41.54	\$3.37				\$45.14	Effective:	05/01/2015 Does not include drought surcharge
Brisbane/Guadalupe Valley MID 4.1	Bimonthly 3/4-inch meter	\$22.67	\$5.19 \$7.00 \$8.69 \$11.05	1 - 4 - 9 - 17 +	3 8 16 +		\$34.33	Effective:	10/15/2012
Burlingame 6.9	Bimonthly Up to 3/4- inch meter	\$83.60	\$0.00 \$6.31 \$6.66 \$7.69 \$9.05	0.0 - 2.7 - 12.1 - 24.1 - 40.1 +	2.7 12.1 24.1 40.1 +		\$76.87	Effective:	01/01/2015 First 2,000 gallons per billing period included in bimonthly service charge
CWS - Bear Gulch 16.0	Monthly 5/8 x 3/4 inch meter	\$19.61	\$5.91 \$6.28 \$7.51	1 - 11 - 35 +	10 35 +		\$116.34	Effective:	07/01/2015
CWS - Mid Peninsula 7.3	Monthly 5/8 x 3/4 inch meter	\$14.70	\$5.21 \$5.84 \$7.22	0 - 8 - 13 +	7 12 +		\$52.93	Effective:	09/17/2015
CWS - South San Francisco 6.0	Monthly 5/8 x 3/4 inch meter	\$14.70	\$5.21 \$5.84 \$7.22	1 - 8 - 13 +	7 12 +		\$46.16	Effective:	09/17/2015
Coastside CWD 5.5	Bimonthly 5/8-inch meter	\$47.45	\$8.35 \$9.33 \$12.03 \$15.94	1 - 5 - 17 - 31 +	4 16 30 +		\$90.86	Effective:	07/01/2015
Daly City 6.3	Bimonthly Up to 3/4- inch meter	\$28.20	\$3.10 \$7.10	0 - 15 +	14 +		\$33.62	Effective:	01/01/2016
East Palo Alto 9.3	Bimonthly 5/8 inch meter	\$15.34	\$6.16				\$65.07	Effective:	07/01/2015
Estero MID 7.2	Bimonthly	\$17.25	\$4.30 \$4.64	0 - 20 +	20 +		\$39.55	Effective:	07/01/2015

* 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 2015-16, Using Rates in Effect for FY 2015-16 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 6.2	Bimonthly 5/8-inch meter	\$14.00	\$5.42 \$6.58 \$7.75	1 - 8 9 - 25 26 +	\$40.36	Effective:	10/01/2015
Hillsborough 17.6	Monthly Up to 1-inch meter	\$60.00	\$7.14 \$8.44 \$9.68 \$11.58 \$14.18	0 - 10 10 - 25 25 - 50 50 - 100 100 +	\$195.59	Effective:	02/11/2016
Menlo Park 8.6	Monthly 0 inch meter	\$20.08	\$4.75 \$5.32	0 - 6 6 +	\$62.33	Effective:	07/01/2016
Mid-Peninsula WD 6.4	Monthly 5/8-inch meter	\$22.00	\$5.00 \$7.50 \$9.00 \$10.50	0 - 2 3 - 9 10 - 22 55 +	\$64.94	Effective:	07/01/2015
Millbrae 5.7	Bimonthly	\$30.00	\$5.45		\$46.17	Effective:	07/01/2015
Milpitas 7.1	Bimonthly 5/8-inch meter	\$18.00	\$4.75		\$42.54	Effective:	01/14/2016
Mountain View 5.9	Bimonthly Single-family accounts	\$12.70	\$4.33 \$5.77 \$9.23	0 - 3 3 - 15 15 +	\$42.42	Effective:	07/01/2015
North Coast CWD 5.0	Bimonthly	\$26.76	\$2.72 \$6.03 \$8.63 \$15.83	0 - 5 6 - 16 17 - 28 29 +	\$27.00	Effective:	01/1/2014
Palo Alto 9.0	Monthly 5/8-inch meter	\$16.03	\$5.93 \$8.38	0 - 6 7 +	\$76.83	Effective:	09/01/2015
Purissima Hills WD 23.8	Monthly 3/4-inch meter	\$15.00	\$4.64 \$5.38 \$7.06 \$8.74 \$10.42	1 - 10 11 - 30 31 - 60 61 - 100 101 +	\$135.73	Effective:	07/01/2015

* 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 2015-16, Using Rates in Effect for FY 2015-16 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 6.8	Bimonthly	\$56.98	\$3.80	0 - 10	\$54.23	Effective:	07/01/2015
			\$4.82	11 - 25			
			\$7.88	26 - 50			
			\$11.11	51 +			
San Bruno 8.9	Bimonthly	\$19.49	\$6.70	0 - 10	\$69.61	Effective:	07/01/2016
	3/4 inch meter		\$8.04	11 - 20			
			\$10.72	21+ +			
San Jose MWD-N 7.2	Bimonthly	\$32.02	\$3.64	1 - 14	\$42.25	Effective:	07/01/2015
	5/8-inch meter		\$4.19	15 +			
Santa Clara 8.1	Monthly	\$4.16	\$4.16		\$33.64	Effective:	07/01/2015 Service charge is the minimum monthly charge, not added if usage is greater than the minimum charge.
Sunnyvale 7.2	Bimonthly	\$18.80	\$2.76	0 - 8	\$29.28	Effective:	07/01/2015
	5/8 x 3/4 inch meter		\$4.87	9 - 30			
			\$7.02	31 - 90			
			\$9.13	91 +			
Westborough WD 5.6	Bimonthly	\$12.70	\$5.91		\$39.54	Effective:	07/01/2015

* 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.

Summary Billing Information

	Average Monthly Service Bill	Average Monthly Service Charge
All BAWSCA Agencies	\$61.67	\$15.01
Municipal Agencies Only	\$58.67	\$15.65
Special Districts / Private	\$65.75	\$14.14

** Inclusive of service charge

Source: BAWSCA FY 2015-16 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

*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.