

# BAWSCA Water Facts at-a-Glance – FY 2009-10

## Service Areas

	Size (sq. mi.)	Population
San Mateo County	185	716,060
Santa Clara County	117	517,864
Alameda County	166	485,104
<b>Total</b>	<b>468</b>	<b>1,719,028</b>

## Supply by Source

	ccf	mgd	af	%
San Francisco PUC <sup>1</sup>	73,516,226	150.66	168,770	67.3%
Groundwater <sup>2</sup>	15,959,858	32.71	36,639	14.6%
Surface Water <sup>3</sup>	2,034,802	4.17	4,671	1.9%
Recycled Water <sup>4</sup>	2,867,149	5.88	6,582	2.6%
Other Sources <sup>5</sup>	14,818,403	30.37	34,018	13.6%
<b>Total</b>	<b>109,196,437</b>	<b>223.78</b>	<b>250,681</b>	<b>100%</b>

1 Inclusive of supplemental purchases of 904,856 ccf.

2 Agencies using groundwater include Alameda County Water District, Coastside County Water District, Daly City, California Water Service - South San Francisco, Mountain View, San Bruno, Santa Clara, Stanford University, and Sunnyvale.

3 Agencies using surface water include Coastside County Water District (Pilarcitos Reservoir), California Water Service (Bear Gulch Reservoir), and Stanford University (Searsville and Felt Lakes).

4 Agencies using recycled water include Daly City, Millbrae, Milpitas, Palo Alto, Redwood City, San Jose, Santa Clara, Stanford University, and Sunnyvale.

5 Agencies using other non-SFPUC sources include Alameda County Water District (State Water Project); Milpitas, Mountain View, Santa Clara, and Sunnyvale (Santa Clara Valley Water District).

## Demand by Sector

	ccf	mgd	af	%
Residential	64,749,000	132.69	148,643	59.2%
Commercial/Industrial	21,268,973	43.59	48,827	19.4%
Government/Other	6,997,679	14.34	16,064	6.4%
Dedicated Irrigation	9,576,209	19.62	21,984	8.8%
Unaccounted for	6,604,577	13.53	15,162	6.2%
<b>Total</b>	<b>109,196,437</b>	<b>223.78</b>	<b>250,681</b>	<b>100%</b>

## Water Measurements

af = acre foot; 1 af = 435.6 ccf or 325,851 gallons

ccf = 100 cubic feet; approximately 748 gallons

gpcpd = gallons per capita per day

mgd = million gallons per day

Cover photo courtesy of Richard Joste – Silver Falls, Big Basin Redwoods State Park

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