

**Working Draft Summary of Estimated Groundwater Use**  
**Santa Rosa Plain Groundwater Subbasin**

Groundwater Users	Groundwater Use factor	Irrigated Acres	Rural and Urban Residential Parcels	Actual or Estimated Groundwater Use (AFY)	Recycled Water & Surface Water <sup>(1)</sup> (AFY)	Total Actual or Estimated groundwater use	Percent of total groundwater used in subbasin	If fee assessed is \$19.25 per acre foot
<b>Municipal &amp; Other Public Water Suppliers</b>	<b>Metered and Reported</b>			<b>Actual</b>		<b>Actual</b>		
City of Santa Rosa <sup>(2)</sup>				1,598		1,598	9%	\$ 30,762
City of Rohnert Park				1,681		1,681	10%	\$ 32,359
City of Cotati				272		272	2%	\$ 5,236
City of Sebastopol				1,004		1,004	6%	\$ 19,324
Town of Windsor <sup>(2)</sup>				50		50	0.3%	\$ 963
Sonoma Water				592		592	3%	\$ 9,620
Cal-American				468		468	3%	\$ 9,009
Other Public Water Systems				1,088		1,088	6%	\$ 20,944
<b>TOTAL MUNICIPAL &amp; SMALL WATER SUPPLIERS</b>				<b>6,753</b>		<b>6,753</b>	<b>39%</b>	<b>\$ 129,992</b>
<b>Rural and Urban Residential Well Owners</b>	<b>Estimated Per Parcel</b>			<b>Estimated</b>		<b>Estimated</b>		
Rural Residential Well Owners	0.5		8,994	4,361		4,361	25%	\$ 83,940
Urban Irrigation Water Users <sup>(3)</sup>	0.1		2,607	261		261	1%	\$ 5,018
<b>TOTAL RESIDENTIAL &amp; URBAN WELL OWNERS</b>			<b>11,601</b>	<b>4,621</b>		<b>4,621</b>	<b>26%</b>	<b>\$ 88,958</b>
<b>Agriculture and Other Irrigation</b>	<b>Estimated Per Acre<sup>(4)</sup></b>			<b>Estimated</b>		<b>Estimated</b>		
Vineyards	0.60	9,527		5,726	(777)	4,948	28%	\$ 95,256
Dairies	Per head calculation			156	(48)	108	1%	\$ 2,083
Irrigated pastures <sup>(5)</sup>	3.61			-		-	0%	\$ -
Vegetable/row crops	1.78	54		96		96	0.5%	\$ 1,850
Grain	0.29	238		69		69	0.4%	\$ 1,329
Other deciduous	1.83	3		5		5	0.03%	\$ 106
Citrus	1.85	64		118		118	1%	\$ 2,279
<b>TOTAL AGRICULTURE</b>		<b>9,886</b>		<b>6,171</b>	<b>(825)</b>	<b>5,346</b>	<b>31%</b>	<b>\$ 102,903</b>
<b>Other Irrigation</b>								
School irrigation	3.21	61		196		196	1%	\$ 3,773
Golf Course irrigation	3.5	170		595		595	3%	\$ 11,454
<b>TOTAL OTHER IRRIGATION</b>		<b>231</b>		<b>791</b>		<b>791</b>	<b>5%</b>	<b>\$ 15,227</b>
<b>GRAND TOTAL</b>				<b>18,336</b>	<b>(825)</b>	<b>17,511</b>	<b>100%</b>	<b>\$ 337,080</b>

**Notes:**

- 1 - Values shown represent only the amount of recycled water assumed to offset estimated groundwater usage (does not represent total amount of recycled water or surface water used in subbasin)
- 2 - Groundwater usage for City of Santa Rosa and Town of Windsor includes water used for irrigation of parks.
- 3 - Estimated uses for this category are currently being evaluated/refined to determine whether some of these parcels have groundwater as sole source of supply
- 4 - With the exception of dairy usage, which is estimated based on per head of cattle
- 5 - Estimated uses for this category are currently being evaluated/refined to determine whether groundwater is used for irrigation