

**CA SQO Project**  
**Summary of Samples in the CA SQO Database**  
**September 2, 2005**

Table 1. Summary of data in the CA SQO database as of September 2, 2005. Number of unique samples containing data for sediment chemistry, toxicity, laboratory bioaccumulation, field bioaccumulation, and benthic infauna grouped by waterbodies. The waterbody names refer to general locations and may not be accurate descriptors of specific habitats (e.g. samples from a waterbody named after a river may include marine or estuarine samples adjacent to that river). Note that the table shows all data contained in the database, including ocean water and fresh water areas. Not all of these data were used for SQO development.

<b>Water Body</b>	<b>Number of Unique Samples by Data Type</b>				
	<b>Sediment Chemistry</b>	<b>Sediment Toxicity</b>	<b>Infauna</b>	<b>Laboratory Accumulation</b>	<b>Field Accumulation</b>
Agua Hedionda Estuary	8	10	8	0	2
Alamitos Bay	16	17	10	0	3
Aliso Creek	12	0	0	0	0
Anaheim Bay	226	188	101	0	0
Arcata Bay	9	8	4	0	6
Big Basin	2	2	0	0	0
Big Lagoon	1	1	1	0	1
Bodega Bay	25	32	7	0	7
Bolinas Lagoon	4	4	0	0	0
Buenaventura	2	2	1	0	1
Carpinetría Creek	5	5	0	0	0
Central SF Bay	4	4	0	0	0
Copano Bay	2	2	0	0	0
Dana Point	65	13	8	0	1
Drakes Bay	4	4	4	0	12
Elk Creek	1	1	1	0	0
Estero Bay	35	5	10	0	0
Humboldt Bay	39	43	2	3	20
Klamath River	2	2	2	0	2
Little River	2	2	13	0	2
McGrath Lake	5	5	8	0	0
Mission Bay	32	32	2	0	0
Monterey Bay	80	77	7	0	3
Morro Bay	2	2	33	0	1
Mugu Lagoon	19	19	14	0	2
Newport Bay	225	77	7	0	2
Northern SF Bay	0	5	575	0	0
Ocean Tributary	21	21	1	0	12
Oso Creek	12	0	0	0	0

**Table 1.** Continued...

<b>Water Body</b>	<b>Sediment Chemistry</b>	<b>Sediment Toxicity</b>	<b>Infauna</b>	<b>Laboratory Accumulation</b>	<b>Field Accumulation</b>
Pacific Ocean	993	324	0	58	224
Pajaro River	2	2	0	0	2
Penasquitos Lagoon	10	10	6	0	0
Salinas River	8	8	0	0	0
Salton Sea	2	0	0	0	0
San Antonio Creek	6	0	0	0	0
San Diego Bay	688	469	232	44	168
San Diego River	5	0	0	0	0
San Dieguito Lagoon	1	1	1	0	0
San Elijo Lagoon	4	4	4	0	0
San Jacinto River	2	0	0	0	0
San Juan Creek	30	0	0	0	0
San Luis Obispo Bay	4	4	2	0	2
San Luis Obispo Creeks	20	0	0	0	0
San Luis Rey	2	0	0	0	0
San Pedro Bay	1093	360	172	103	20
Santa Ana River	111	8	0	0	0
Santa Barbara Harbor	1	1	1	0	0
Santa Clara River	1	1	0	0	0
Santa Margarita River	8	8	8	0	0
Santa Maria River	15	1	0	0	0
Santa Monica Bay	343	79	158	5	30
Santa Ynez River	14	2	1	0	0
SFB Carquinez	27	27	1	0	0
SFB Central Bay	1229	717	208	195	558
SFB Lower South Bay	294	43	14	0	257
SFB Rivers	46	45	2	0	35
SFB San Pablo Bay	129	82	24	2	158
SFB South Bay	76	56	18	0	127
SFB Southern Sloughs	43	21	3	0	2
SFB Suisun Bay	159	59	24	0	19
SFB Tributaries	212	109	40	0	52
Smith River	5	5	5	0	3
Suisun Bay	1	1	27	0	0
Switzer Creek	28	28	0	19	0
Tijuana River	17	17	0	0	0
Tomales Bay	31	51	0	20	2
Ventura River	1	1	1	0	0
Wilson Creek	2	2	1	0	0
<b>Total</b>	<b>6533</b>	<b>3152</b>	<b>1772</b>	<b>449</b>	<b>1738</b>