

Last revised on Wednesday, July 8, 2009

Metadata - currently sampled stations									
Code	Name	Longitude	Latitude	Description	Habitat Type	Accessed by	Region	County	Data Availability
Blank	No station			Used for field-blank samples because they are not attached to any particular geographical place.	n/a	n/a	n/a	n/a	Jan.1998 - present
C10A	San Joaquin River near Vernalis @ SJR Club	-121.2647	37.67934	From automated water quality station on the left bank of the San Joaquin river	Tidal River Channel (Freshwater)	Road	Southern Delta	SAN JOAQUIN	Jan. 2005 - present
C3A	Sacramento River @ Hood	-121.5205	38.36771	From automated water quality station located on the left bank of the Sacramento river, about 150 m from the junction of Highway 160 and Hood Franklin Road.	Tidal River Channel (Freshwater)	Road	Northern Delta	SACRAMENTO	Jul. 2003 - present
D10	Sacramento River @ Chipps Island	-121.9183	38.04631	Mid-channel of Sacramento river between Chipps and Mallard Islands, North of FL 4sec 20FT "28".	Estuarine Channel (Brackish Water)	Boat	Suisun Bay	SOLANO	Jan.1975 - present
D12	San Joaquin River @ Antioch Ship Channel	-121.8063	38.02161	Mid-channel of San Joaquin river, between the South end of Kimball island and Antioch, midway between FLG4 sec. 20 Ft. 3M "7" and QK FL R 20 Ft. 3M "8".	Tidal River Channel (Brackish water)	Boat	Western Delta	SACRAMENTO	Jan.1975 - present
D16	San Joaquin River @ Twitchell Island	-121.6691	38.0969	Near Kentucky landing, about 2 km above the confluence with Three	Tidal River Channel (Freshwater)	Boat	Lower San Joaquin	SACRAMENTO	Jan.1975 - present

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Code	Name	Longitude	Latitude	Description	Habitat Type	Accessed by	Region	County	Data Availability
				Mile Slough, about 50 m south of FL G 4sec 15 FT "33" channel marker.					
D19	Frank's Tract near Russo's Landing	-121.6148	38.04376	In the middle of the submerged island, about 1 km Northeast of the break in the levee on Piper slough, near Russo's landing, on a magnetic bearing of 45 degrees.	Flooded Island / Shallow Lake (Freshwater)	Boat	Lower San Joaquin	CONTRA COSTA	Jan.1975 - present
D22	Sacramento River @ Emmaton	-121.7391	38.08453	Near the downstream confluence with Horseshoe Bend, about 50 m North of USBR EC recorder, 250 m Southwest of the southernmost tip of Decker Island.	Tidal River Channel (Freshwater)	Boat	Lower Sacramento	SACRAMENTO	Jan.1975 - present
D26	San Joaquin River @ Potato Point	-121.5669	38.07664	In San Joaquin Ship channel near the mouth of Old River, half way between FL G 4sec 15 FT "53" and FL G 4sec 15 FT "55".	Tidal River Channel (Freshwater)	Boat	Lower San Joaquin	SAN JOAQUIN	Jan.1975 - present
D28A	Old River @ Rancho Del Rio	-121.573	37.97048	Mid-channel of Old River, about 800 m upstream from the mouth of Rock Slough, approximately 50 m from the East bank opposite Rancho del Rio office on Bacon Island.	Tidal River Channel (Freshwater)	Boat	Central Delta	CONTRA COSTA	Feb.1975 - present

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Code	Name	Longitude	Latitude	Description	Habitat Type	Accessed by	Region	County	Data Availability
D4	Sacramento River above Point Sacramento	-121.8205	38.06248	In mid-channel of the Sacramento ship channel, 0.48 km upstream from FLB 2-1/2 sec. 15 FT. 2M "6", about 2.7 km upstream of confluence of Sacramento and San Joaquin river.	Tidal River Channel (Freshwater)	Boat	Lower Sacramento	SACRAMENTO	Jan.1975 - present
D41	San Pablo Bay near Pinole Point	-122.3729	38.03022	In Pinole shoal channel, about 2 km Northwest of Pinole Point, between FL G 4sec 15 Ft 3M "7" and FL R 4sec 15 Ft 3M "8" bell.	Estuarine Shoal (Brackish Water)	Boat	San Pablo Bay	CONTRA COSTA	Feb.1980 - present
D41A	San Pablo Bay near Mouth of Petaluma River	-122.3907	38.08472	In San Pablo Bay about 1 km from the mouth of the Petaluma River in a East South-East direction.	Estuarine Shoal (Brackish Water)	Boat	San Pablo Bay	SONOMA	Oct.2003 - present
D6	Suisun Bay @ Bulls Head nr. Martinez	-122.1177	38.04436	In Suisun Bay near Bulls Head channel, 300 to 400 m East of Southern Pacific RR bridge at Benicia, and about 200 m Southeast from QK FL R "2".	Estuarine Channel (Brackish Water)	Boat	Suisun Bay	SOLANO	Jan.1975 - present
D7	Grizzly Bay @ Dolphin nr. Suisun Slough	-122.0397	38.11714	In the center of a shallow embayment, 2.4 km East from FL R 4sec 15Ft 3M "10" PA, on a magnetic rearing of 83 degrees. Near a dolphin (tripod of exposed pilings).	Estuarine Embayment (Brackish Water)	Boat	Suisun Bay	SOLANO	Jan.1975 - present

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Code	Name	Longitude	Latitude	Description	Habitat Type	Accessed by	Region	County	Data Availability
D8	Suisun Bay off Middle Point nr. Nichols	-121.99	38.05992	In navigation channel, North of and adjacent to FL R 4 sec R 3M "20".	Estuarine Channel (Brackish Water)	Boat	Suisun Bay	SOLANO	Jan.1975 - present
EZ2	Entrapment Zone - 2000 μ S/cm bottom EC			The location of the station varies, it occurs where the bottom electro-conductivity is 2000 μ S/cm. Specific locations coordinates are stored in the SampleDetail table.	Estuarine Channel (Brackish Water)	Boat	n/a	n/a	Jan.1996 - present
EZ6	Entrapment Zone - 6000 μ S/cm bottom EC			The location of the station varies, it occurs where the bottom electro-conductivity is 6000 μ S/cm. Specific locations coordinates are stored in the SampleDetail table.	Estuarine Channel (Brackish Water)	Boat	n/a	n/a	Jan.1996 - present
MD10A	Disappointment Slough @ Bishop Cut	-121.4199	38.04226	In south channel of Disappointment Slough, about 20 m North from Rindge Tract and 300 m West from the bridge.	Tidal River Channel (Freshwater)	Boat	Eastern Delta	SAN JOAQUIN	Jan.1995 - present
NZ002	Carquinez Strait near Glencove Harbor	-122.2152	38.06529	On North side of Carquinez Straight, near Elliot Cove marina, about 850 meters East of the Highway Bridge. Sampled only when surface specific conductivity is below 20,000 μ S/cm.	Estuarine Channel (Brackish Water)	Boat	Carquinez Strait	SOLANO	May 1998 - present
NZ004	Carquinez Strait	-122.1616	38.03576	In mid-channel of	Estuarine	Boat	Carquinez	SOLANO	May 1998 -

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Code	Name	Longitude	Latitude	Description	Habitat Type	Accessed by	Region	County	Data Availability
	near Ozol Pier			Carquinez Strait, midway between Ozol pier and Benicia Point. Sampled only when surface specific conductivity is below 20,000 $\mu\text{S}/\text{cm}$.	Channel (Brackish Water)		Straight		present
NZ032	Montezuma Slough, 2nd bend from mouth	-122.0211	38.16991	In mid-channel of Montezuma Slough, near Grizzly Island Club, about 3600 m upstream from the mouth of Hunter Cut.	Tidal Marsh Channel (Brackish Water)	Boat	Suisun Marsh	SOLANO	Jan. 1996 - present
NZ325	San Pablo Bay near Rock Wall and Light 15	-122.2919	38.05798	At entry of Pinole shoal channel, near FL G 2.5s 15 Ft 4M "15" marker. Sampled only when surface specific conductivity is below 20,000 $\mu\text{S}/\text{cm}$.	Estuarine Channel (Brackish Water)	Boat	San Pablo Bay	CONTRA COSTA	May 1998 - present
NZS42	Suisun Slough @ Volanti Slough	-122.0476	38.18045	Mid-Channel of Suisun Slough at mouth of Volanti Slough.	Tidal Marsh Channel (Brackish Water)	Boat	Suisun Marsh	SOLANO	Jan.1996 - present
P8	San Joaquin River @ Buckley Cove	-121.3823	37.97817	In mid-channel of the Stockton deep water channel, opposite Buckley Cove, at FL R 4sec "40" channel marker.	Tidal River Channel (Freshwater)	Boat	Southern Delta	SAN JOAQUIN	Feb.1975 - present