

California Snapshot Day Results

Site	GPS Coordinates		Group	Total Coliform: (MPN/100ml)	Positive TC Wells (Big/Small)	Total E. Coli: (MPN/100ml)	Positive EC Wells (Big/Small)	Total Enterococcus (MPN/100mL)	Positive Enterococcus Wells (Big/Small)	Instrument ID: Water Temp. (celcius)		Instrument ID: Air Temp. (celcius)	
	Latitude N	Longitude W											
Laguna Canyon	33 33.136	117 46.607	OCCK							YSI 5	18.69°C		
San Mateo 2	34° 23'23	117° 35'28	OCCK	3282	48/24	309	22/2	45.7	28/4	T11	18°C		
San Mateo 1	34° 23'33	117° 35'25	OCCK	2224	47/19	272	19/3	613.1	49/30	T11	16.6°C		
Cristianitos 1	33° 27'19	117° 34'12	OCCK	7270	49/33	52	5/0	37.9	14/18	T11	17.6°C		
Cristianitos 2	33° 27'16	117° 34'12	OCCK	933	41/6	20	2/0	>2419.2	49/48	T11	15.6°C		
San Juan Creek 2	33° 30'55	117° 31'43	OCCK	2613	49/15	109	9'1	12.1					
Santa Ana River -Magnolia Street. H.B. (SF01)	33° 38.49	117° 58.70	CWMOC	<1	0/0	<1	0/0	20	2/0	TB-SCMI-17	16°C	TB-SCMI-17	21.5°C
Santa Ana River - Edison Power Plant (SF02)	33° 38.73	118° 59.12	CWMOC	<1	0/0	<1	0/0	10	0/1	TB-SCMI-17	17°C	TB-SCMI-17	18°C
Santa Ana River - Anaheim Bay Peter's Landing (SF03)	33° 43.47	118° 04.61	CWMOC	399	26/3	10	0/1	30	2/1	TB-SCMI-17	18.0°C	TB-SCMI-17	18°C
San Gabriel/Santa Ana - Seal Beach Pier (SF04)	33° 44.26	118° 06.36	CWMOC							TB-SCMI-17	16°C	TB-SCMI-17	16.5°C
San Gabriel/Santa Ana - San Gabriel River Mouth (SF05)	33° 45.25	118° 06.19	CWMOC	1850	47/14	20	2/0	187	15/1	TB-SCMI-17	18.5°C	TB-SCMI-17	16°C
San Gabriel River - Cerritos Channel (SF06)	33° 54.89	118° 06.79	CWMOC	644	35/4	20	2/0	<1	0/0	TB-SCMI-17	17.5°C	TB-SCMI-17	21.5°C
Santa Ana - Fisherman's Gulch			OCCK	6380	33/7	740	6/1	648.8	49/31	TBSCMI 20	18°C	TBSCMI 20	20°C
Fisherman's Gulch				495	31/2	52	5/0	285.1	48/21				
Santa Ana River - Crystal Cove			OCCK							TBSCMI 20	16°C	TBSCMI 20	26°C
Newport Slough			OCCK							TBSCMI 20	20.9°C	TBSCMI 20	17.2°C
SAR -Huntington Park Lake			OCCK							Equip. unknown	22°C		
Aliso Creek at Waterfall	33° 32.612	117° 43.951	OCCK							YSI 5	17.91°C		
Greer Park Lake			OCCK	1607	47/10	41	4/0	>2419.2	49/48	Equip. unknown	22°C		
SAR - Chris Carr Park Newport Bay - Big Canyon Creek	33° 37.901	117° 53.097	OCCK	2382	48/17	278	21/1	>2419.2	49/48	Equip. unknown	22°C		
San Mateo Estuary			Dick Maynard	3448	49/20	10	1/0	169	12/3	YSI 556	18.84°C	YSI 556	17.02°C
San Juan Estuary at Doheney			Dick Maynard	14136	49/43	1296	44/11	132	10/2	YSI 556	21.71°C	YSI 556	18.80°C
San Juan Creek 1	33° 35'30	117° 30'40	OCCK	3076	49/18	10	1/0	120.3	39/20	DO4	21°C		
Aliso Creek Estuary (Rapid Flowing)			Dick Maynard	5172	49/27	41	4/0	30	2/1	YSI 556	19.61°C	YSI 556	17.31°C
Santa Ana River-Big Canyon Creek	33° 37.90	117° 53.10	DIVERS	5540	30/7	100	1/0	31	3/0	TB-SCMI-19	17.5°C	TB-SCMI-19	19.5°C
Santa Ana River-SD Creek	33° 39.04	117° 52.03	DIVERS	4350	27/4	<1	0/0	20	2/0	TB-SCMI-19	20.0°C	TB-SCMI-19	15.0°C
Santa Ana River-SA River	33° 37.94	117° 57.35	DIVERS	74	6/1	20	2/0	<1	0/0	TB-SCMI-19	19.0°C	TB-SCMI-19	19.0°C
San Juan, Trabuco Creek at Rancho			Dick Maynard	2180	18/0	200	2/0	100	1/0	YSI 556	15.95°C	YSI 556	20.17°C
Buck Gully										PH 11	16.6°C	ECM5	24.7°C
Del High Channel										PH 11	20.4°C	OCCTK 4	19.3°C
Talbert Marsh				20	2/0	10	1/0	<1	0/0				
Los Trancos				14390	45/12	740	7/0	1413.6	49/43				
Lake Huntington Beach SF09				1421	46/9	74	7/0	>2419.2	49/48				
				211	15/3	51	3/2	63	5/1				
SJ1 OCHC split (just bacteria test)				3930	25/4	<100	0/0						
SJ2 OCHC split (just bacteria test)				2430	18/2	850	7/1						
Laguna Canyon 5-1-09			Ray	24192	49/47	86	8/0	1732.9	49/45				
Aliso Creek 5-1-09			Ray	8164	49/35	586	35/2	613.1	49/30				
Big Canyon 5-1-09			Ray	15531	49/44	63	6/0	61.6	10/43				

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Site	Instrument ID: PO4(mg/l)	PO4 average (mg/L)	Instrument ID: NO3(mg/l)	NO3 Average (mg/L)	Instrument ID: NH3(mg/l)	NH3 average (mg/l)	NH3 Objective (Standards, mg/L)	Instrument ID:	pH	Instrument ID: DO(mg/l)	Average DO (mg/l)	Instrument ID: EC(ms/us)	Average EC (uS/cm)
Laguna Canyon	DR5	0.1066	DR5	0	DR6	0.11		YSI 5	1	YSI 5	12.06	YSI 5	3986
San Mateo 2	DR6	0.39	DR6	4.16	DR3	0.17		Fran1	6.91	DO3	5.28	ECM12	903.3
San Mateo 1	DR6	0.41	DR6	0.2	DR3	0.1		Fran1 7	0.056	DO3	0.83	ECM12	816.66
Cristianitos 1	DR6	0.476	DR6	1.1	DR3	0.39		Fran1	7.34	DO3	6.61	ECM12	2100
Cristianitos 2	DR6	0.716	DR6	2.23	DR3	0.06		Fran1	8.02	DO3	9.57	ECM12	3100
San Juan Creek 2	DR6	0.363	DR3	0.46	DR3	0.17		pH13	7.39	DO4	5.37	ECM9	2000
Santa Ana River -Magnolia Street, H.B. (SF01)		0.1		0.33		0.22		PHL-SCMI-07	7.7	La Montte 2905 44	7.4	EC-SCMI-05	54610
Santa Ana River - Edison Power Plant (SF02)		0.11		1		0		PHL-SCMI-07	7.7	La Montte 2905 44	7.3	EC-SCMI-05	53770
Santa Ana River - Anaheim Bay Peter's Landing (SF03)		0.425		1.3		0.23		PHL-SCMI-07	7.5	La Montte 2905 44	4.9	EC-SCMI-05	52990
San Gabriel/Santa Ana - Seal Beach Pier (SF04)		0.1		1.2		0.14		PHL-SCMI-07	7.7	La Montte 2905 44	7.1	EC-SCMI-05	48655
San Gabriel/Santa Ana - San Gabriel River Mouth (SF05)		0.23		0.9		0.31		PHL-SCMI-07	7.8	La Montte 2905 44	5.2	EC-SCMI-05	40920
San Gabriel River - Cerritos Channel (SF06)		0.273		0.9		0.31		PHL-SCMI-07	7.8	La Montte 2905 44	5.2	EC-SCMI-05	50545
Santa Ana - Fisherman's Gulch	DR 4	0.94	DR4	1.23	DR3	0.53		PH 17	7.62	OCCK 05	3	ECM 10	1230
Fisherman's Gulch													
Santa Ana River - Crystal Cove	DR4	1.02	DR4	0.73	DR3	0.39		PH 17	7.75	OCCK 05	7	ECM 10	5000
Newport Slough	DR4	1.36	DR3	0.43	DR3	0.29		PH 14	8.08	OCCK 15	7	EMC 4	21400
SAR -Huntington Park Lake	DR4	0.32	DR3	1.97	DR3	0.6		Equip. unknown	8				
Aliso Creek at Waterfall	DR6	0.89	DR6	1.9	DR5	0.6		YSI 5	7.94	YSI 5	8.15	YSI 5	6386
Greer Park Lake	DR6	1.48	DR6	2	DR5	0.73		Equip. unknown	10				
SAR - Chris Carr Park	DR4	2.75	DR4	1.6	DR3	0.38		Equip. unknown	8				
Newport Bay - Big Canyon Creek	DR4	0.71	DR4	0.7	DR3	0.29		YSI 5	7.6	YSI 5	8.67	YSI 5	10819
San Mateo Estuary	YSI 556	0.06	YSI 556	1.8	YSI 556	0.42		YSI 556	7.84	YSI 556	91.39 (%)	YSI 556	1246
San Juan Estuary at Doheney	YSI 556	0.55	YSI 556	0.2	YSI 556	0.16		YSI 556	8.93	YSI 556	82 (%)	YSI 556	30970
San Juan Creek 1	DR6	0.18		1	DR8	0.46		PH13	7.855	DO4	6.79	ECM9	720
Aliso Creek Estuary (Rapid Flowing)		0.52		1.6		>0.6		YSI 556	8.25	YSI 556	175.4 (% , ?)	YSI 556	6660
Santa Ana River-Big Canyon Creek	COL-SCMI-03	0.725	La Motte Kit	0	COL-SCMI-03	0.29		PHL-SCMI-09	7.5	COL-SCMI-03	6.35	EC-SCMI-02	5550
Santa Ana River-SD Creek	COL-SCMI-03	0.185	La Motte Kit	0	COL-SCMI-03	0.38		PHL-SCMI-09	8.3	COL-SCMI-03	4.35	EC-SCMI-02	0/R
Santa Ana River-SA River	COL-SCMI-03	0.45	La Motte Kit	0	COL-SCMI-03	0.195		PHL-SCMI-09	7.8	COL-SCMI-03	5.45	EC-SCMI-02	0/R
San Juan, Trabuco Creek at Rancho	DR4	0.277	DR4	0.57	DR4	>0.6		ysi 556	8.37	YSI 556	85.2(%)	YSI 556	1201
Buck Gully	DR5	0.14	DR5	1.1	DR5	0.22		PH 11	8.09				6300
Del High Channel	DR3	0.13	DR3	0.7	DR6	0.24		PH 11	7.75			ECM5	16200
Talbert Marsh													
Los Trancos													
Lake Huntington Beach SF09													
SJ1 OCHC split (just bacteria test)													
SJ2 OCHC split (just bacteria test)													
Laguna Canyon 5-1-09													
Aliso Creek 5-1-09													
Big Canyon 5-1-09													

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Site	Instrument ID: Turbidity	Turbidity (FAU)	Transparency		Instrument ID: Salinity (ppt)	
			Instrument ID	Value		
Laguna Canyon	DR6	10				
San Mateo 2	DR6	0				
San Mateo 1	DR6	8				
Cristianitos 1	DR6	281				
Cristianitos 2	DR6	25.6				
San Juan Creek 2	DR6	7				
Santa Ana River -Magnolia Street. H.B. (SF01)	La Montte2020 2238-0501	1.5				
Santa Ana River - Edison Power Plant (SF02)	La Montte2020 2238-0501	1.5				
Santa Ana River - Anaheim Bay Peter's Landing (SF03)	La Montte2020 2238-0501	4.6				
San Gabriel/Santa Ana - Seal Beach Pier (SF04)	La Montte2020 2238-0501	1.3				
San Gabriel/Santa Ana - San Gabriel River Mouth (SF05)	La Montte2020 2238-0501	1.9				
San Gabriel River - Cerritos Channel (SF06)	La Montte2020 2238-0501	2.8				
Santa Ana - Fisherman's Gulch	DR 4	9.3				
Fisherman's Gulch						
Santa Ana River - Crystal Cove	DR 4	10				
Newport Slough	DR 4	5				
SAR -Huntington Park Lake	DR4	5				
Aliso Creek at Waterfall	DR6	6				
Greer Park Lake	DR6	41.67				
SAR - Chris Carr Park	DR4	7				
Newport Bay - Big Canyon Creek	YSI 5	3.33				
San Mateo Estuary						
San Juan Estuary at Doheney						
San Juan Creek 1		4				
Aliso Creek Estuary (Rapid Flowing)						
Santa Ana River-Big Canyon Creek	TUN-SCMI-02	2.6	TUBE-224196	>120	SPER 300011	5
Santa Ana River-SD Creek	TUN-SCMI-02	12.5	TUBE-224196	31	SPER 300011	20
Santa Ana River-SA River	TUN-SCMI-02	4.65	TUBE-224196	112	SPER 300011	35
San Juan, Trabuco Creek at Rancho						
Buck Gully		8				
Del High Channel		18				
Talbert Marsh						
Los Trancos						
Lake Huntington Beach SF09						
SJ1 OCHC split (just bacteria test)						
SJ2 OCHC split (just bacteria test)						
Laguna Canyon 5-1-09						
Aliso Creek 5-1-09						
Big Canyon 5-1-09						