

Segment ID: 2425 **Water body name: Clear Lake**

Estuary	Bays and Estuaries	Total size:	2	Sq. miles
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Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
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Aquatic Life Use

2002	Dissolved Oxygen grab average	No Concern	Entire segment	2	68	0	
2002	Dissolved Oxygen grab minimum	Fully Supporting	Entire segment	2	68	0	
2002	Dissolved Oxygen 24hr average	Not Assessed	Entire segment	2	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Entire segment	2	0		
2002	Acute Metals in water	No Concern-Limited Data	Entire segment	2	9		
2002	Chronic Metals in water	No Concern-Limited Data	Entire segment	2	9		
2002	Acute Organics in water	Not Assessed	Entire segment	2	1		
2002	Chronic Organics in water	Not Assessed	Entire segment	2	1		
2002	Overall Aquatic Life Use	Fully Supporting	Entire segment	2			

Contact Recreation Use

2002	Enterococci single sample	Fully Supporting	Entire segment	2	30	2	
2002	Enterococci geometric mean	Fully Supporting	Entire segment	2	30		5
2002	Fecal coliform single sample	Fully Supporting	Entire segment	2	68	6	
2002	Fecal coliform geometric mean	Fully Supporting	Entire segment	2	68		40
2002	Overall Recreation Use	Fully Supporting	Entire segment	2			

General Use

2002	Water Temperature	Fully Supporting	Entire segment	2	68	0	
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General Use (continued)

2002	pH	Fully Supporting	Entire segment	2	62	5	
2002	Overall General Use	Fully Supporting	Entire segment	2			

Fish Consumption Use

2002	Overall Fish Consumption Use	Not Assessed	Entire segment	2			
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Overall Use Support

2002		Fully Supporting	Entire segment	2			
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Nutrient Enrichment Concern

2002	Ammonia Nitrogen	Concern	Entire segment	2	69	21	
2002	Nitrite + Nitrate Nitrogen	No Concern	Entire segment	2	67	13	
2002	Orthophosphorus	Concern	Entire segment	2	22	6	
2002	Total Phosphorus	Concern	Entire segment	2	23	15	
2002	Overall Nutrient Enrichment Concerns	Concern	Entire segment	2			

Algal Growth Concern

2002	Chlorophyll a	Concern	Entire segment	2	23	11	
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Sediment Contaminants Concern

2002	Metals in sediment	Not Assessed	Entire segment	2	2		
2002	Organics in sediment	Not Assessed	Entire segment	2	2		
2002	Overall Sediment Contaminant Concerns	Not Assessed	Entire segment	2			

