

**Segment ID:** 2424B      **Water body name:** Lake Madeline (unclassified water body)

Estuary		Bays and Estuaries		Total size:	0.1	Sq. miles	
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
<b>Aquatic Life Use</b>							
2002	Dissolved Oxygen grab average	Use Concern	Entire lake	0.1	22	3	
2002	Dissolved Oxygen grab minimum	Fully Supporting	Entire lake	0.1	22	1	
2002	Dissolved Oxygen 24hr average	Not Assessed	Entire lake	0.1	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Entire lake	0.1	0		
2002	Overall Aquatic Life Use	Fully Supporting	Entire lake	0.1			
<b>Contact Recreation Use</b>							
2002	Enterococci single sample	Fully Supporting	Entire lake	0.1	17	2	
2002	Enterococci geometric mean	Fully Supporting	Entire lake	0.1	17		7
2002	Fecal coliform single sample	Fully Supporting	Entire lake	0.1	23	2	
2002	Fecal coliform geometric mean	Fully Supporting	Entire lake	0.1	23		42
2002	Overall Recreation Use	Fully Supporting	Entire lake	0.1			
<b>Fish Consumption Use</b>							
2002	Overall Fish Consumption Use	Not Assessed	Entire lake	0.1			
<b>Overall Use Support</b>							
2002		Fully Supporting	Entire lake	0.1			
<b>Nutrient Enrichment Concern</b>							
2002	Ammonia Nitrogen	Concern	Entire lake	0.1	22	8	
2002	Nitrite + Nitrate Nitrogen	No Concern	Entire lake	0.1	22	0	

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**Nutrient Enrichment Concern** (continued)

2002	Orthophosphorus	Not Assessed	Entire lake	0.1	0		
2002	Total Phosphorus	Not Assessed	Entire lake	0.1	1	0	
2002	Overall Nutrient Enrichment Concerns	Concern	Entire lake	0.1			

**Algal Growth Concern**

2002	Chlorophyll a	Not Assessed	Entire lake	0.1	0		
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**Sediment Contaminants Concern**

2002	Overall Sediment Contaminant Concerns	Not Assessed	Entire lake	0.1			
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**Fish Tissue Contaminants Concern**

2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Entire lake	0.1			
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**Narrative Criteria Concern**

2002	Overall Narrative Criteria Concerns	No Concern	Entire lake	0.1			
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**Overall Secondary Concern**

2002		Concern	Entire lake	0.1			
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