

Segment ID: 2434 Water body name: Christmas Bay

Estuary		Bays and Estuaries		Total size:	8.9	Sq. miles	
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Aquatic Life Use							
2002	Dissolved Oxygen grab average	No Concern	Entire segment	8.9	11	0	
2002	Dissolved Oxygen grab minimum	Fully Supporting	Entire segment	8.9	11	0	
2002	Dissolved Oxygen 24hr average	Not Assessed	Entire segment	8.9	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Entire segment	8.9	0		
2002	Overall Aquatic Life Use	Fully Supporting	Entire segment	8.9			
Contact Recreation Use							
2002	Enterococci single sample	Not Assessed	Entire segment	8.9	0		
2002	Enterococci geometric mean	Not Assessed	Entire segment	8.9	0		
2002	Fecal coliform single sample	Fully Supporting	Entire segment	8.9	113	0	
2002	Fecal coliform geometric mean	Fully Supporting	Entire segment	8.9	113		3
2002	Overall Recreation Use	Fully Supporting	Entire segment	8.9			
General Use							
2002	Water Temperature	Fully Supporting	Entire segment	8.9	11	0	
2002	pH	Fully Supporting	Entire segment	8.9	11	0	
2002	Overall General Use	Fully Supporting	Entire segment	8.9			
Fish Consumption Use							
2002	Overall Fish Consumption Use	Not Assessed	Entire segment	8.9			

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Oyster Waters Use

2002	TDH Maps	Fully Supporting	Entire segment	8.9			
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Overall Use Support

2002		Fully Supporting	Entire segment	8.9			
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Nutrient Enrichment Concern

2002	Ammonia Nitrogen	No Concern	Entire segment	8.9	11	0	
2002	Nitrite + Nitrate Nitrogen	No Concern	Entire segment	8.9	11	0	
2002	Orthophosphorus	Not Assessed	Entire segment	8.9	9	0	
2002	Total Phosphorus	No Concern	Entire segment	8.9	10	1	
2002	Overall Nutrient Enrichment Concerns	No Concern	Entire segment	8.9			

Algal Growth Concern

2002	Chlorophyll a	No Concern	Entire segment	8.9	11	1	
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Sediment Contaminants Concern

2002	Metals in sediment	Not Assessed	Entire segment	8.9	1		
2002	Organics in sediment	Not Assessed	Entire segment	8.9	1		
2002	Overall Sediment Contaminant Concerns	Not Assessed	Entire segment	8.9			

Fish Tissue Contaminants Concern

2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Entire segment	8.9			
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Narrative Criteria Concern

2002	Overall Narrative Criteria Concerns	No Concern	Entire segment	8.9			
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Overall Secondary Concern

2002		No Concern	Entire segment	8.9			
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