

Segment ID: 2451 **Water body name: Matagorda Bay/Powderhorn Lake**

Estuary

Bays and Estuaries

Total size:

261.7

Sq. miles

Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
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Nutrient Enrichment Concern (continued)

2002	Overall Nutrient Enrichment Concerns	Not Assessed	Remainder of segment	57.7			
2002	Overall Nutrient Enrichment Concerns	No Concern	West half of main bay	70			

Algal Growth Concern

2002	Chlorophyll a	Not Assessed	East half of main bay	70	4	1	
2002	Chlorophyll a	Not Assessed	Northeast area of bay	60	7	0	
2002	Chlorophyll a	No Concern	Powderhorn Lake	4	19	0	
2002	Chlorophyll a	Not Assessed	Remainder of segment	57.7			
2002	Chlorophyll a	No Concern	West half of main bay	70	21	2	

Sediment Contaminants Concern

2002	Metals in sediment	Not Assessed	Powderhorn Lake	4	2		
2002	Organics in sediment	Not Assessed	Powderhorn Lake	4	2		
2002	Overall Sediment Contaminant Concerns	Not Assessed	East half of main bay	70			
2002	Overall Sediment Contaminant Concerns	Not Assessed	Northeast area of bay	60			
2002	Overall Sediment Contaminant Concerns	Not Assessed	Powderhorn Lake	4			
2002	Overall Sediment Contaminant Concerns	Not Assessed	Remainder of segment	57.7			
2002	Overall Sediment Contaminant Concerns	Not Assessed	West half of main bay	70			

Fish Tissue Contaminants Concern

2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	East half of main bay	70			
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