

Segment ID: 2437 Water body name: Texas City Ship Channel

Estuary

Bays and Estuaries

Total size:

0.6 Sq. miles

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	0.6	145	5	
2002	Dissolved Oxygen grab minimum	Fully Supporting	Entire segment	0.6	145	1	
2004	Dissolved Oxygen 24hr average	Fully Supporting	Entire segment	0.6	25	0	
2004	Dissolved Oxygen 24hr minimum	Fully Supporting	Entire segment	0.6	25	0	
2004	Overall Aquatic Life Use	Fully Supporting	Entire segment	0.6			

**Noncontact Recreation Use**

2002	Enterococci single sample	Fully Supporting	Entire segment	0.6	97	0	
2002	Enterococci geometric mean	Fully Supporting	Entire segment	0.6	97		2
2002	Fecal coliform single sample	Fully Supporting	Entire segment	0.6	137	2	
2002	Fecal coliform geometric mean	Fully Supporting	Entire segment	0.6	137		15
2002	Overall Recreation Use	Fully Supporting	Entire segment	0.6			

**General Use**

2002	Water Temperature	Fully Supporting	Entire segment	0.6	145	0	
2002	pH	Fully Supporting	Entire segment	0.6	140	0	
2002	Overall General Use	Fully Supporting	Entire segment	0.6			

**Fish Consumption Use**

2002	Overall Fish Consumption Use	Not Assessed	Entire segment	0.6			
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**Overall Use Support**

2004		Fully Supporting	Entire segment	0.6			
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**Nutrient Enrichment Concern**

2002	Ammonia Nitrogen	Concern	Entire segment	0.6	21	12	
2002	Nitrite + Nitrate Nitrogen	No Concern	Entire segment	0.6	21	4	
2002	Orthophosphorus	Concern	Entire segment	0.6	14	5	
2002	Total Phosphorus	Concern	Entire segment	0.6	21	9	
2002	Overall Nutrient Enrichment Concerns	Concern	Entire segment	0.6			

**Algal Growth Concern**

2002	Chlorophyll a	No Concern	Entire segment	0.6	15	1	
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**Sediment Contaminants Concern**

2002	Overall Sediment Contaminant Concerns	Not Assessed	Entire segment	0.6			
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**Fish Tissue Contaminants Concern**

2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Entire segment	0.6			
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**Narrative Criteria Concern**

2002	Overall Narrative Criteria Concerns	No Concern	Entire segment	0.6			
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**Overall Secondary Concern**

2002		No Concern	Entire segment	0.6			
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