

**Segment ID: 0508C**      **Water body name: Hudson Gully (unclassified water body)**

Tidal Stream

Sabine River Basin

Total size:

0.5 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	Use Concern	Entire creek	0.5	18	12	
2002	Dissolved Oxygen grab minimum	Not Supporting	Entire creek	0.5	18	10	
2002	Dissolved Oxygen 24hr average	Not Assessed	Entire creek	0.5	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Entire creek	0.5	0		
2002	Overall Aquatic Life Use	Not Supporting	Entire creek	0.5			

**Contact Recreation Use**

2002	Enterococci single sample	Not Assessed	Entire creek	0.5	0		
2002	Enterococci geometric mean	Not Assessed	Entire creek	0.5	0		
2002	Fecal coliform single sample	Not Supporting	Entire creek	0.5	30	25	
2002	Fecal coliform geometric mean	Not Supporting	Entire creek	0.5	30		2,159
2002	Overall Recreation Use	Not Supporting	Entire creek	0.5			

**Fish Consumption Use**

2002	Overall Fish Consumption Use	Not Assessed	Entire creek	0.5			
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**Overall Use Support**

2002		Not Supporting	Entire creek	0.5			
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**Nutrient Enrichment Concern**

2002	Ammonia Nitrogen	Not Assessed	Entire creek	0.5	5	1	
2002	Nitrite + Nitrate Nitrogen	No Concern	Entire creek	0.5	10	0	

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**Nutrient Enrichment Concern** (continued)

2002	Orthophosphorus	Not Assessed	Entire creek	0.5	9	2	
2002	Total Phosphorus	Not Assessed	Entire creek	0.5	0		
2002	Overall Nutrient Enrichment Concerns	No Concern	Entire creek	0.5			

**Algal Growth Concern**

2002	Chlorophyll a	Not Assessed	Entire creek	0.5	0		
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**Sediment Contaminants Concern**

2002	Overall Sediment Contaminant Concerns	Not Assessed	Entire creek	0.5			
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**Fish Tissue Contaminants Concern**

2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Entire creek	0.5			
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**Narrative Criteria Concern**

2002	Overall Narrative Criteria Concerns	No Concern	Entire creek	0.5			
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**Overall Secondary Concern**

2002		No Concern	Entire creek	0.5			
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