

Segment ID: 0505D Water body name: Rabbit Creek (unclassified water body)

Freshwater Stream

Sabine River Basin

Total size:

29.4 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	Not Assessed	Lower 5.7 miles	5.7	8	0	
2002	Dissolved Oxygen grab average	Not Assess-Not Represent	Middle 2.7 miles	2.7	36	19	
2002	Dissolved Oxygen grab average	Not Assess-Not Represent	Upper 21 miles	21	32	14	
2002	Dissolved Oxygen grab minimum	Not Assess-Not Represent	Lower 5.7 miles	5.7	8	0	
2002	Dissolved Oxygen grab minimum	Not Assess-Not Represent	Middle 2.7 miles	2.7	36	2	
2002	Dissolved Oxygen grab minimum	Not Assess-Not Represent	Upper 21 miles	21	32	4	
2002	Dissolved Oxygen 24hr average	Not Assessed	Lower 5.7 miles	5.7	0		
2002	Dissolved Oxygen 24hr average	Not Assessed	Middle 2.7 miles	2.7	0		
2002	Dissolved Oxygen 24hr average	Not Assessed	Upper 21 miles	21	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Lower 5.7 miles	5.7	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Middle 2.7 miles	2.7	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Upper 21 miles	21	0		
2002	Acute Metals in water	Not Assessed	Lower 5.7 miles	5.7	1		
2002	Chronic Metals in water	Not Assessed	Lower 5.7 miles	5.7	1		
2002	Overall Aquatic Life Use	Not Assessed	Lower 5.7 miles	5.7			
2002	Overall Aquatic Life Use	Not Assessed	Middle 2.7 miles	2.7			
2002	Overall Aquatic Life Use	Not Assessed	Upper 21 miles	21			

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Contact Recreation Use

2004	E. coli single sample	Use Concern-Limited Data	Lower 5.7 miles	5.7	6	4	
2004	E. coli geometric mean	Use Concern-Limited Data	Lower 5.7 miles	5.7	6		444
2004	Fecal coliform single sample	Use Concern-Limited Data	Lower 5.7 miles	5.7	9	3	
2004	Fecal coliform geometric mean	Use Concern-Limited Data	Lower 5.7 miles	5.7	9		367
2004	Overall Recreation Use	Not Assessed	Lower 5.7 miles	5.7			
2004	Overall Recreation Use	Not Assessed	Middle 2.7 miles	2.7			
2004	Overall Recreation Use	Not Assessed	Upper 21 miles	21			

Fish Consumption Use

2002	Human Health Criteria Metals	Not Assessed	Lower 5.7 miles	5.7	1		
2002	Overall Fish Consumption Use	Not Assessed	Lower 5.7 miles	5.7			
2002	Overall Fish Consumption Use	Not Assessed	Middle 2.7 miles	2.7			
2002	Overall Fish Consumption Use	Not Assessed	Upper 21 miles	21			

Overall Use Support

2004		Not Assessed	Lower 5.7 miles	5.7			
2004		Not Assessed	Middle 2.7 miles	2.7			
2004		Not Assessed	Upper 21 miles	21			

Nutrient Enrichment Concern

2002	Ammonia Nitrogen	Not Assessed	Lower 5.7 miles	5.7	5	2	
2002	Ammonia Nitrogen	Not Assessed	Middle 2.7 miles	2.7	1	0	

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Nutrient Enrichment Concern (continued)

2002	Nitrite + Nitrate Nitrogen	Not Assessed	Lower 5.7 miles	5.7	5	2	
2002	Nitrite + Nitrate Nitrogen	Not Assessed	Middle 2.7 miles	2.7	1	0	
2002	Orthophosphorus	Not Assessed	Lower 5.7 miles	5.7	5	1	
2002	Orthophosphorus	Not Assessed	Middle 2.7 miles	2.7	1	0	
2002	Total Phosphorus	Not Assessed	Lower 5.7 miles	5.7	5	1	
2002	Total Phosphorus	Not Assessed	Middle 2.7 miles	2.7	1	0	
2002	Overall Nutrient Enrichment Concerns	Not Assessed	Lower 5.7 miles	5.7			
2002	Overall Nutrient Enrichment Concerns	Not Assessed	Middle 2.7 miles	2.7			
2002	Overall Nutrient Enrichment Concerns	Not Assessed	Upper 21 miles	21			

Algal Growth Concern

2002	Chlorophyll a	Not Assessed	Lower 5.7 miles	5.7	1	0	
2002	Chlorophyll a	Not Assessed	Middle 2.7 miles	2.7	1	0	
2002	Chlorophyll a	Not Assessed	Upper 21 miles	21			

Sediment Contaminants Concern

2002	Overall Sediment Contaminant Concerns	Not Assessed	Lower 5.7 miles	5.7			
2002	Overall Sediment Contaminant Concerns	Not Assessed	Middle 2.7 miles	2.7			
2002	Overall Sediment Contaminant Concerns	Not Assessed	Upper 21 miles	21			

