

**Segment ID:** 1432      **Water body name:** Upper Pecan Bayou

Freshwater Stream

Colorado River Basin

Total size:

15

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	15	11	0	
2002	Dissolved Oxygen grab minimum	Fully Supporting	Entire segment	15	11	0	
2002	Dissolved Oxygen 24hr average	Not Assessed	Entire segment	15	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Entire segment	15	0		
2002	Acute Metals in water	No Concern-Limited Data	Entire segment	15	6		
2002	Chronic Metals in water	No Concern-Limited Data	Entire segment	15	6		
2002	Overall Aquatic Life Use	Fully Supporting	Entire segment	15			

**Contact Recreation Use**

2002	E. coli single sample	Not Assessed	Entire segment	15	0		
2002	E. coli geometric mean	Not Assessed	Entire segment	15	0		
2002	Fecal coliform single sample	Fully Supporting	Entire segment	15	11	0	
2002	Fecal coliform geometric mean	Fully Supporting	Entire segment	15	11		82
2002	Overall Recreation Use	Fully Supporting	Entire segment	15			

**General Use**

2002	Water Temperature	Fully Supporting	Entire segment	15	11	0	
2002	pH	Fully Supporting	Entire segment	15	11	0	
2002	Chloride	Fully Supporting	Entire segment	15	13		93

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

2002	Sulfate	Fully Supporting	Entire segment	15	13		64
2002	Total Dissolved Solids	Fully Supporting	Entire segment	15	13		513
2002	Overall General Use	Fully Supporting	Entire segment	15			

**Fish Consumption Use**

2002	Human Health Criteria	No Concern-Limited Data	Entire segment	15	6		
2002	Overall Fish Consumption Use	Not Assessed	Entire segment	15			

**Public Water Supply Use**

2002	Overall Public Water Supply Use	Fully Supporting	Entire segment	15			
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**Overall Use Support**

2002		Fully Supporting	Entire segment	15			
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**Nutrient Enrichment Concern**

2002	Ammonia Nitrogen	No Concern	Entire segment	15	13	0	
2002	Nitrite + Nitrate Nitrogen	No Concern	Entire segment	15	13	1	
2002	Orthophosphorus	No Concern	Entire segment	15	13	1	
2002	Total Phosphorus	No Concern	Entire segment	15	13	0	
2002	Overall Nutrient Enrichment Concerns	No Concern	Entire segment	15			

**Algal Growth Concern**

2002	Chlorophyll a	No Concern	Entire segment	15	13	2	
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15

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Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
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**Sediment Contaminants Concern**

2002	Metals in sediment	Not Assessed	Entire segment	15	4		
2002	Overall Sediment Contaminant Concerns	Not Assessed	Entire segment	15			

**Fish Tissue Contaminants Concern**

2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Entire segment	15			
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**Public Water Supply Concern**

2002	Finished Water: Chloride	No Concern	Entire segment	15			
2002	Finished Water: Sulfate	No Concern	Entire segment	15			
2002	Finished Water: Total Dissolved Solids	No Concern	Entire segment	15			
2002	Finished Water: MTBE	No Concern	Entire segment	15			
2002	Finished Water: Perchlorate	Not Assessed	Entire segment	15			
2002	Finished Water: Overall	No Concern	Entire segment	15			
2002	Surface Water: Chloride	No Concern	Entire segment	15	13		93
2002	Surface Water: Sulfate	No Concern	Entire segment	15	13		64
2002	Surface Water: Total Dissolved Solids	No Concern	Entire segment	15	13		513
2002	Surface Water: Overall	No Concern	Entire segment	15			
2002	Overall Public Water Supply Concerns	No Concern	Entire segment	15			

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Freshwater Stream      Colorado River Basin      Total size:      15      Miles

Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
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**Narrative Criteria Concern**

2002	Overall Narrative Criteria Concerns	No Concern	Entire segment	15			
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**Overall Secondary Concern**

2002		No Concern	Entire segment	15			
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