

**Segment ID:** 1903      **Water body name:** Medina River Below Medina Diversion Lake

Freshwater Stream      San Antonio River Basin      Total size: 80 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	From 1.5 miles upstream of Leon Cr to confluence with Live Oak Slough	12.5	13	0	
2002	Dissolved Oxygen grab average	No Concern	From confluence with Live Oak Slough to upstream 25 miles	25	91	0	
2002	Dissolved Oxygen grab average	No Concern	Lower 5 miles of segment	5	15	0	
2002	Dissolved Oxygen grab average	No Concern	Upper 32 miles of segment	32	19	0	
2002	Dissolved Oxygen grab minimum	Fully Supporting	From 1.5 miles upstream of Leon Cr to confluence with Live Oak Slough	12.5	13	0	
2002	Dissolved Oxygen grab minimum	Fully Supporting	From confluence with Live Oak Slough to upstream 25 miles	25	91	0	
2002	Dissolved Oxygen grab minimum	Fully Supporting	Lower 5 miles of segment	5	15	0	
2002	Dissolved Oxygen grab minimum	Fully Supporting	Upper 32 miles of segment	32	19	0	
2002	Dissolved Oxygen 24hr average	Not Assessed	From 1.5 miles upstream of Leon Cr to confluence with Live Oak Slough	12.5	0		
2002	Dissolved Oxygen 24hr average	Not Assessed	From confluence with Live Oak Slough to upstream 25 miles	25	0		
2002	Dissolved Oxygen 24hr average	Not Assessed	Lower 5 miles of segment	5	0		
2002	Dissolved Oxygen 24hr average	Not Assessed	Upper 32 miles of segment	32	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	From 1.5 miles upstream of Leon Cr to confluence with Live Oak Slough	12.5	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	From confluence with Live Oak Slough to upstream 25 miles	25	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Lower 5 miles of segment	5	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Upper 32 miles of segment	32	0		
2002	Acute Metals in water	Not Assessed	From 1.5 miles upstream of Leon Cr to confluence with Live Oak Slough	12.5	2	0	

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Freshwater Stream

San Antonio River Basin

Total size:

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Miles

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**Aquatic Life Use** (continued)

2002	Acute Metals in water	Fully Supporting	From confluence with Live Oak Slough to upstream 25 miles	25	12	0	
2002	Acute Metals in water	Not Assessed	Lower 5 miles of segment	5	2		
2002	Acute Metals in water	No Concern-Limited Data	Upper 32 miles of segment	32	7	0	
2002	Chronic Metals in water	Not Assessed	From 1.5 miles upstream of Leon Cr to confluence with Live Oak Slough	12.5	2		
2002	Chronic Metals in water	Fully Supporting	From confluence with Live Oak Slough to upstream 25 miles	25	12		
2002	Chronic Metals in water	Not Assessed	Lower 5 miles of segment	5	2		
2002	Chronic Metals in water	No Concern-Limited Data	Upper 32 miles of segment	32	7		
2002	Acute Organics in water	Fully Supporting	From confluence with Live Oak Slough to upstream 25 miles	25	10	0	
2002	Acute Organics in water	No Concern-Limited Data	Lower 5 miles of segment	5	9		
2002	Chronic Organics in water	Fully Supporting	From confluence with Live Oak Slough to upstream 25 miles	25	10		
2002	Chronic Organics in water	No Concern-Limited Data	Lower 5 miles of segment	5	9		
2002	Chronic Toxicity tests in water	Not Assessed	Lower 5 miles of segment	5	3		
2002	Chronic Toxicity tests in sediment	Not Assessed	Lower 5 miles of segment	5	1		
2002	Overall Aquatic Life Use	Fully Supporting	From 1.5 miles upstream of Leon Cr to confluence with Live Oak Slough	12.5			
2002	Overall Aquatic Life Use	Not Assessed	From 5 mi upstream of San Antonio River to 1.5 mi upstream of Leon Creek	5.5			

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**Aquatic Life Use** (continued)

2002	Overall Aquatic Life Use	Fully Supporting	From confluence with Live Oak Slough to upstream 25 miles	25			
2002	Overall Aquatic Life Use	Fully Supporting	Lower 5 miles of segment	5			
2002	Overall Aquatic Life Use	Fully Supporting	Upper 32 miles of segment	32			

**Contact Recreation Use**

2002	E. coli single sample	Not Assessed	From 1.5 miles upstream of Leon Cr to confluence with Live Oak Slough	12.5	2	0	
2002	E. coli single sample	Fully Supporting	From confluence with Live Oak Slough to upstream 25 miles	25	21	0	
2002	E. coli single sample	Not Assessed	Lower 5 miles of segment	5	0		
2002	E. coli single sample	Not Assessed	Upper 32 miles of segment	32	2	0	
2002	E. coli geometric mean	Not Assessed	From 1.5 miles upstream of Leon Cr to confluence with Live Oak Slough	12.5	2		219
2002	E. coli geometric mean	Fully Supporting	From confluence with Live Oak Slough to upstream 25 miles	25	21		100.9
2002	E. coli geometric mean	Not Assessed	Lower 5 miles of segment	5	0		
2002	E. coli geometric mean	Not Assessed	Upper 32 miles of segment	32	2		63
2002	Fecal coliform single sample	Fully Supporting	From 1.5 miles upstream of Leon Cr to confluence with Live Oak Slough	12.5	11	1	
2002	Fecal coliform single sample	Fully Supporting	From confluence with Live Oak Slough to upstream 25 miles	25	42	2	
2002	Fecal coliform single sample	Fully Supporting	Lower 5 miles of segment	5	15	1	
2002	Fecal coliform single sample	Fully Supporting	Upper 32 miles of segment	32	11	1	
2002	Fecal coliform geometric mean	Fully Supporting	From 1.5 miles upstream of Leon Cr to confluence with Live Oak Slough	12.5	11		195

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**Contact Recreation Use** (continued)

2002	Fecal coliform geometric mean	Fully Supporting	From confluence with Live Oak Slough to upstream 25 miles	25	42		143.2
2002	Fecal coliform geometric mean	Fully Supporting	Lower 5 miles of segment	5	15		197
2002	Fecal coliform geometric mean	Fully Supporting	Upper 32 miles of segment	32	11		122
2002	Overall Recreation Use	Fully Supporting	From 1.5 miles upstream of Leon Cr to confluence with Live Oak Slough	12.5			
2002	Overall Recreation Use	Not Assessed	From 5 mi upstream of San Antonio River to 1.5 mi upstream of Leon Creek	5.5			
2002	Overall Recreation Use	Fully Supporting	From confluence with Live Oak Slough to upstream 25 miles	25			
2002	Overall Recreation Use	Fully Supporting	Lower 5 miles of segment	5			
2002	Overall Recreation Use	Fully Supporting	Upper 32 miles of segment	32			

**General Use**

2002	Water Temperature	Fully Supporting	From 1.5 miles upstream of Leon Cr to confluence with Live Oak Slough	12.5	14	0	
2002	Water Temperature	Not Assessed	From 5 mi upstream of San Antonio River to 1.5 mi upstream of Leon Creek	5.5	1		
2002	Water Temperature	Fully Supporting	From confluence with Live Oak Slough to upstream 25 miles	25	98	0	
2002	Water Temperature	Fully Supporting	Lower 5 miles of segment	5	151	0	
2002	Water Temperature	Fully Supporting	Upper 32 miles of segment	32	21	0	
2002	pH	No Concern-Limited Data	From 1.5 miles upstream of Leon Cr to confluence with Live Oak Slough	12.5	8	0	
2002	pH	Not Assessed	From 5 mi upstream of San Antonio River to 1.5 mi upstream of Leon Creek	5.5	0		
2002	pH	Fully Supporting	From confluence with Live Oak Slough to upstream 25 miles	25	93	0	

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**General Use** (continued)

2002	pH	Fully Supporting	Lower 5 miles of segment	5	121	0	
2002	pH	Fully Supporting	Upper 32 miles of segment	32	15	0	
2002	Chloride	Fully Supporting	From 1.5 miles upstream of Leon Cr to confluence with Live Oak Slough	12.5	122		31
2002	Chloride	Fully Supporting	From 5 mi upstream of San Antonio River to 1.5 mi upstream of Leon Creek	5.5	122		31
2002	Chloride	Fully Supporting	From confluence with Live Oak Slough to upstream 25 miles	25	122		31
2002	Chloride	Fully Supporting	Lower 5 miles of segment	5	122		31
2002	Chloride	Fully Supporting	Upper 32 miles of segment	32	122		31
2002	Sulfate	Fully Supporting	From 1.5 miles upstream of Leon Cr to confluence with Live Oak Slough	12.5	126		61.3
2002	Sulfate	Fully Supporting	From 5 mi upstream of San Antonio River to 1.5 mi upstream of Leon Creek	5.5	126		61.3
2002	Sulfate	Fully Supporting	From confluence with Live Oak Slough to upstream 25 miles	25	126		61.3
2002	Sulfate	Fully Supporting	Lower 5 miles of segment	5	126		61.3
2002	Sulfate	Fully Supporting	Upper 32 miles of segment	32	126		61.3
2002	Total Dissolved Solids	Fully Supporting	From 1.5 miles upstream of Leon Cr to confluence with Live Oak Slough	12.5	153		375.2
2002	Total Dissolved Solids	Fully Supporting	From 5 mi upstream of San Antonio River to 1.5 mi upstream of Leon Creek	5.5	153		375.2
2002	Total Dissolved Solids	Fully Supporting	From confluence with Live Oak Slough to upstream 25 miles	25	153		375.2
2002	Total Dissolved Solids	Fully Supporting	Lower 5 miles of segment	5	153		375.2
2002	Total Dissolved Solids	Fully Supporting	Upper 32 miles of segment	32	153		375.2

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**General Use** (continued)

2002	Overall General Use	Fully Supporting	From 1.5 miles upstream of Leon Cr to confluence with Live Oak Slough	12.5			
2002	Overall General Use	Fully Supporting	From 5 mi upstream of San Antonio River to 1.5 mi upstream of Leon Creek	5.5			
2002	Overall General Use	Fully Supporting	From confluence with Live Oak Slough to upstream 25 miles	25			
2002	Overall General Use	Fully Supporting	Lower 5 miles of segment	5			
2002	Overall General Use	Fully Supporting	Upper 32 miles of segment	32			

**Fish Consumption Use**

2002	Human Health Criteria Organics	Fully Supporting	From confluence with Live Oak Slough to upstream 25 miles	25	10		
2002	Human Health Criteria Organics	No Concern-Limited Data	Lower 5 miles of segment	5	7		
2002	Overall Fish Consumption Use	Not Assessed	From 1.5 miles upstream of Leon Cr to confluence with Live Oak Slough	12.5			
2002	Overall Fish Consumption Use	Not Assessed	From 5 mi upstream of San Antonio River to 1.5 mi upstream of Leon Creek	5.5			
2002	Overall Fish Consumption Use	Fully Supporting	From confluence with Live Oak Slough to upstream 25 miles	25			
2002	Overall Fish Consumption Use	Not Assessed	Lower 5 miles of segment	5			
2002	Overall Fish Consumption Use	Not Assessed	Upper 32 miles of segment	32			

**Public Water Supply Use**

2002	Finished Water: Running Avg	Fully Supporting	From 1.5 miles upstream of Leon Cr to confluence with Live Oak Slough	12.5			
2002	Finished Water: Running Avg	Fully Supporting	From confluence with Live Oak Slough to upstream 25 miles	25			
2002	Finished Water: Running Avg	Fully Supporting	Upper 32 miles of segment	32			

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Freshwater Stream      San Antonio River Basin      Total size: 80 Miles

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**Public Water Supply Use** (continued)

2002	Surface Water: Long-term average Metals	Not Assessed	From 1.5 miles upstream of Leon Cr to confluence with Live Oak Slough	12.5	2		
2002	Surface Water: Long-term average Metals	Fully Supporting	From confluence with Live Oak Slough to upstream 25 miles	25	12		
2002	Surface Water: Long-term average Metals	No Concern-Limited Data	Upper 32 miles of segment	32	6		
2002	Surface Water: Long-term average Nitrate+Nitrite Nitrogen	Fully Supporting	From 1.5 miles upstream of Leon Cr to confluence with Live Oak Slough	12.5	10		2.3
2002	Surface Water: Long-term average Nitrate+Nitrite Nitrogen	Fully Supporting	From confluence with Live Oak Slough to upstream 25 miles	25	77		2.3
2002	Surface Water: Long-term average Nitrate+Nitrite Nitrogen	Fully Supporting	Upper 32 miles of segment	32	15		0.56
2002	Surface Water: Long-term average Organics	Fully Supporting	From confluence with Live Oak Slough to upstream 25 miles	25	10		
2002	Surface Water: Running average Nitrate+Nitrite Nitrogen	Fully Supporting	From 1.5 miles upstream of Leon Cr to confluence with Live Oak Slough	12.5	10	0	
2002	Surface Water: Running average Nitrate+Nitrite Nitrogen	Fully Supporting	From confluence with Live Oak Slough to upstream 25 miles	25	77	0	
2002	Surface Water: Running average Nitrate+Nitrite Nitrogen	Not Assessed	Upper 32 miles of segment	32	2		
2002	Overall Public Water Supply Use	Fully Supporting	From 1.5 miles upstream of Leon Cr to confluence with Live Oak Slough	12.5			
2002	Overall Public Water Supply Use	Fully Supporting	From confluence with Live Oak Slough to upstream 25 miles	25			
2002	Overall Public Water Supply Use	Fully Supporting	Upper 32 miles of segment	32			

**Overall Use Support**

2002		Fully Supporting	From 1.5 miles upstream of Leon Cr to confluence with Live Oak Slough	12.5			
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Freshwater Stream      San Antonio River Basin      Total size:      80      Miles

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**Overall Use Support** (continued)

2002		Fully Supporting	From 5 mi upstream of San Antonio River to 1.5 mi upstream of Leon Creek	5.5			
2002		Fully Supporting	From confluence with Live Oak Slough to upstream 25 miles	25			
2002		Fully Supporting	Lower 5 miles of segment	5			
2002		Fully Supporting	Upper 32 miles of segment	32			

**Nutrient Enrichment Concern**

2002	Ammonia Nitrogen	Not Assessed	From 1.5 miles upstream of Leon Cr to confluence with Live Oak Slough	12.5	9	0	
2002	Ammonia Nitrogen	Not Assessed	From 5 mi upstream of San Antonio River to 1.5 mi upstream of Leon Creek	5.5	3	2	
2002	Ammonia Nitrogen	No Concern	From confluence with Live Oak Slough to upstream 25 miles	25	73	0	
2002	Ammonia Nitrogen	Concern	Lower 5 miles of segment	5	22	9	
2002	Ammonia Nitrogen	No Concern	Upper 32 miles of segment	32	13	0	
2002	Nitrite + Nitrate Nitrogen	Concern	From 1.5 miles upstream of Leon Cr to confluence with Live Oak Slough	12.5	10	3	
2002	Nitrite + Nitrate Nitrogen	Not Assessed	From 5 mi upstream of San Antonio River to 1.5 mi upstream of Leon Creek	5.5	3	2	
2002	Nitrite + Nitrate Nitrogen	No Concern	From confluence with Live Oak Slough to upstream 25 miles	25	76	0	
2002	Nitrite + Nitrate Nitrogen	Concern	Lower 5 miles of segment	5	19	19	
2002	Nitrite + Nitrate Nitrogen	No Concern	Upper 32 miles of segment	32	15	0	
2002	Orthophosphorus	Not Assessed	From 1.5 miles upstream of Leon Cr to confluence with Live Oak Slough	12.5	8	0	
2002	Orthophosphorus	Not Assessed	From 5 mi upstream of San Antonio River to 1.5 mi upstream of Leon Creek	5.5	0		



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**Nutrient Enrichment Concern** (continued)

2002	Orthophosphorus	No Concern	From confluence with Live Oak Slough to upstream 25 miles	25	70	0	
2002	Orthophosphorus	Concern	Lower 5 miles of segment	5	17	8	
2002	Orthophosphorus	No Concern	Upper 32 miles of segment	32	11	0	
2002	Total Phosphorus	No Concern	From 1.5 miles upstream of Leon Cr to confluence with Live Oak Slough	12.5	10	0	
2002	Total Phosphorus	Not Assessed	From 5 mi upstream of San Antonio River to 1.5 mi upstream of Leon Creek	5.5	3	3	
2002	Total Phosphorus	No Concern	From confluence with Live Oak Slough to upstream 25 miles	25	76	1	
2002	Total Phosphorus	Concern	Lower 5 miles of segment	5	21	8	
2002	Total Phosphorus	No Concern	Upper 32 miles of segment	32	12	0	
2002	Overall Nutrient Enrichment Concerns	Concern	From 1.5 miles upstream of Leon Cr to confluence with Live Oak Slough	12.5			
2002	Overall Nutrient Enrichment Concerns	Not Assessed	From 5 mi upstream of San Antonio River to 1.5 mi upstream of Leon Creek	5.5			
2002	Overall Nutrient Enrichment Concerns	No Concern	From confluence with Live Oak Slough to upstream 25 miles	25			
2002	Overall Nutrient Enrichment Concerns	Concern	Lower 5 miles of segment	5			
2002	Overall Nutrient Enrichment Concerns	No Concern	Upper 32 miles of segment	32			

**Algal Growth Concern**

2002	Chlorophyll a	Not Assessed	From 1.5 miles upstream of Leon Cr to confluence with Live Oak Slough	12.5	2	0	
2002	Chlorophyll a	Not Assessed	From 5 mi upstream of San Antonio River to 1.5 mi upstream of Leon Creek	5.5	0		

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**Algal Growth Concern** (continued)

2002	Chlorophyll a	Not Assessed	From confluence with Live Oak Slough to upstream 25 miles	25	2	0	
2002	Chlorophyll a	No Concern	Lower 5 miles of segment	5	19	1	
2002	Chlorophyll a	Not Assessed	Upper 32 miles of segment	32	0		

**Sediment Contaminants Concern**

2002	Metals in sediment	Not Assessed	Lower 5 miles of segment	5	1		
2002	Organics in sediment	Not Assessed	Lower 5 miles of segment	5	1		
2002	Overall Sediment Contaminant Concerns	Not Assessed	From 1.5 miles upstream of Leon Cr to confluence with Live Oak Slough	12.5			
2002	Overall Sediment Contaminant Concerns	Not Assessed	From 5 mi upstream of San Antonio River to 1.5 mi upstream of Leon Creek	5.5			
2002	Overall Sediment Contaminant Concerns	Not Assessed	From confluence with Live Oak Slough to upstream 25 miles	25			
2002	Overall Sediment Contaminant Concerns	Not Assessed	Lower 5 miles of segment	5			
2002	Overall Sediment Contaminant Concerns	Not Assessed	Upper 32 miles of segment	32			

**Fish Tissue Contaminants Concern**

2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	From 1.5 miles upstream of Leon Cr to confluence with Live Oak Slough	12.5			
2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	From 5 mi upstream of San Antonio River to 1.5 mi upstream of Leon Creek	5.5			
2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	From confluence with Live Oak Slough to upstream 25 miles	25			
2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Lower 5 miles of segment	5			

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**Fish Tissue Contaminants Concern** (continued)

2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Upper 32 miles of segment	32			
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**Public Water Supply Concern**

2002	Finished Water: Chloride	No Concern	From 1.5 miles upstream of Leon Cr to confluence with Live Oak Slough	12.5			
2002	Finished Water: Chloride	No Concern	From confluence with Live Oak Slough to upstream 25 miles	25			
2002	Finished Water: Chloride	No Concern	Upper 32 miles of segment	32			
2002	Finished Water: Sulfate	No Concern	From 1.5 miles upstream of Leon Cr to confluence with Live Oak Slough	12.5			
2002	Finished Water: Sulfate	No Concern	From confluence with Live Oak Slough to upstream 25 miles	25			
2002	Finished Water: Sulfate	No Concern	Upper 32 miles of segment	32			
2002	Finished Water: Total Dissolved Solids	No Concern	From 1.5 miles upstream of Leon Cr to confluence with Live Oak Slough	12.5			
2002	Finished Water: Total Dissolved Solids	No Concern	From confluence with Live Oak Slough to upstream 25 miles	25			
2002	Finished Water: Total Dissolved Solids	No Concern	Upper 32 miles of segment	32			
2002	Finished Water: MTBE	No Concern	From 1.5 miles upstream of Leon Cr to confluence with Live Oak Slough	12.5			
2002	Finished Water: MTBE	No Concern	From confluence with Live Oak Slough to upstream 25 miles	25			
2002	Finished Water: MTBE	No Concern	Upper 32 miles of segment	32			
2002	Finished Water: Perchlorate	Not Assessed	From 1.5 miles upstream of Leon Cr to confluence with Live Oak Slough	12.5			

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**Public Water Supply Concern** (continued)

2002	Finished Water: Perchlorate	Not Assessed	From confluence with Live Oak Slough to upstream 25 miles	25			
2002	Finished Water: Perchlorate	Not Assessed	Upper 32 miles of segment	32			
2002	Finished Water: Overall	No Concern	From 1.5 miles upstream of Leon Cr to confluence with Live Oak Slough	12.5			
2002	Finished Water: Overall	No Concern	From confluence with Live Oak Slough to upstream 25 miles	25			
2002	Finished Water: Overall	No Concern	Upper 32 miles of segment	32			
2002	Surface Water: Chloride	No Concern	From 1.5 miles upstream of Leon Cr to confluence with Live Oak Slough	12.5	98		19.4
2002	Surface Water: Chloride	No Concern	From confluence with Live Oak Slough to upstream 25 miles	25	98		19.4
2002	Surface Water: Chloride	No Concern	Upper 32 miles of segment	32	98		19.4
2002	Surface Water: Sulfate	No Concern	From 1.5 miles upstream of Leon Cr to confluence with Live Oak Slough	12.5	102		55.7
2002	Surface Water: Sulfate	No Concern	From confluence with Live Oak Slough to upstream 25 miles	25	102		55.7
2002	Surface Water: Sulfate	No Concern	Upper 32 miles of segment	32	102		55.7
2002	Surface Water: Total Dissolved Solids	No Concern	From 1.5 miles upstream of Leon Cr to confluence with Live Oak Slough	12.5	66		335.9
2002	Surface Water: Total Dissolved Solids	No Concern	From confluence with Live Oak Slough to upstream 25 miles	25	66		335.9
2002	Surface Water: Total Dissolved Solids	No Concern	Upper 32 miles of segment	32	66		335.9
2002	Surface Water: Overall	No Concern	From 1.5 miles upstream of Leon Cr to confluence with Live Oak Slough	12.5			

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**Public Water Supply Concern** (continued)

2002	Surface Water: Overall	No Concern	From confluence with Live Oak Slough to upstream 25 miles	25			
2002	Surface Water: Overall	No Concern	Upper 32 miles of segment	32			
2002	Overall Public Water Supply Concerns	No Concern	From 1.5 miles upstream of Leon Cr to confluence with Live Oak Slough	12.5			
2002	Overall Public Water Supply Concerns	No Concern	From confluence with Live Oak Slough to upstream 25 miles	25			
2002	Overall Public Water Supply Concerns	No Concern	Upper 32 miles of segment	32			

**Narrative Criteria Concern**

2002	Overall Narrative Criteria Concerns	No Concern	From 1.5 miles upstream of Leon Cr to confluence with Live Oak Slough	12.5			
2002	Overall Narrative Criteria Concerns	No Concern	From 5 mi upstream of San Antonio River to 1.5 mi upstream of Leon Creek	5.5			
2002	Overall Narrative Criteria Concerns	No Concern	From confluence with Live Oak Slough to upstream 25 miles	25			
2002	Overall Narrative Criteria Concerns	No Concern	Lower 5 miles of segment	5			
2002	Overall Narrative Criteria Concerns	No Concern	Upper 32 miles of segment	32			

**Overall Secondary Concern**

2002		No Concern	From 1.5 miles upstream of Leon Cr to confluence with Live Oak Slough	12.5			
2002		No Concern	From 5 mi upstream of San Antonio River to 1.5 mi upstream of Leon Creek	5.5			
2002		No Concern	From confluence with Live Oak Slough to upstream 25 miles	25			
2002		Concern	Lower 5 miles of segment	5			

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**Overall Secondary Concern** (continued)

2002		No Concern	Upper 32 miles of segment	32			
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