

Segment ID: 1012 Water body name: Lake Conroe

Reservoir	San Jacinto River Basin			Total size:	19,320	Acres	
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean

Contact Recreation Use (continued)

2002	Overall Recreation Use	Not Assessed	Caney Creek arm to Hunters Point	1,543			
2002	Overall Recreation Use	Not Assessed	FM 1097 to Walden Estates (main lake)	1,955			
2002	Overall Recreation Use	Not Assessed	FM 1375 to Johnson Bluff	2,400			
2002	Overall Recreation Use	Not Assessed	Johnson Bluff to FM 1097	2,291			
2002	Overall Recreation Use	Not Assessed	Lewis Creek arm	874			
2002	Overall Recreation Use	Not Assessed	Lewis Creek arm to Bowsprit Point	489			
2002	Overall Recreation Use	Not Assessed	Little Lake Creek arm to Walden Estates	1,613			
2002	Overall Recreation Use	Not Assessed	Live Branch Creek arm	620			
2002	Overall Recreation Use	Not Assessed	Walden Estates to dam	4,069			
2002	Overall Recreation Use	Not Assessed	West Fork San Jacinto River arm to FM1375	1,478			

General Use

2002	Water Temperature	Fully Supporting	Atkins Creek/Stewart Creek arm	1,988	34	0	
2002	Water Temperature	Fully Supporting	Caney Creek arm to Hunters Point	1,543	34	0	
2002	Water Temperature	Fully Supporting	FM 1375 to Johnson Bluff	2,400	20	0	
2002	Water Temperature	Fully Supporting	Johnson Bluff to FM 1097	2,291	36	0	
2002	Water Temperature	Fully Supporting	Lewis Creek arm	874	20	0	
2002	Water Temperature	Fully Supporting	Lewis Creek arm to Bowsprit Point	489	20	0	
2002	Water Temperature	Fully Supporting	Little Lake Creek arm to Walden Estates	1,613	34	0	
2002	Water Temperature	Fully Supporting	Walden Estates to dam	4,069	98	0	
2002	Water Temperature	Fully Supporting	West Fork San Jacinto River arm to FM1375	1,478	35	3	
2002	pH	Fully Supporting	Atkins Creek/Stewart Creek arm	1,988	25	2	
2002	pH	Use Concern	Caney Creek arm to Hunters Point	1,543	25	4	
2002	pH	Fully Supporting	FM 1375 to Johnson Bluff	2,400	11	1	
2002	pH	Fully Supporting	Johnson Bluff to FM 1097	2,291	27	3	

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Fish Consumption Use (continued)

Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
2002	Overall Fish Consumption Use	Fully Supporting	Lewis Creek arm to Bowsprit Point	489			
2002	Overall Fish Consumption Use	Fully Supporting	Little Lake Creek arm to Walden Estates	1,613			
2002	Overall Fish Consumption Use	Fully Supporting	Live Branch Creek arm	620			
2002	Overall Fish Consumption Use	Fully Supporting	Walden Estates to dam	4,069			
2002	Overall Fish Consumption Use	Fully Supporting	West Fork San Jacinto River arm to FM1375	1,478			

Public Water Supply Use

2002	Finished Water: Running Avg	Fully Supporting	Atkins Creek/Stewart Creek arm	1,988			
2002	Finished Water: Running Avg	Fully Supporting	Caney Creek arm to Hunters Point	1,543			
2002	Finished Water: Running Avg	Fully Supporting	FM 1375 to Johnson Bluff	2,400			
2002	Finished Water: Running Avg	Fully Supporting	Johnson Bluff to FM 1097	2,291			
2002	Finished Water: Running Avg	Fully Supporting	Lewis Creek arm	874			
2002	Finished Water: Running Avg	Fully Supporting	Lewis Creek arm to Bowsprit Point	489			
2002	Finished Water: Running Avg	Fully Supporting	Little Lake Creek arm to Walden Estates	1,613			
2002	Finished Water: Running Avg	Fully Supporting	Walden Estates to dam	4,069			
2002	Finished Water: Running Avg	Fully Supporting	West Fork San Jacinto River arm to FM1375	1,478			
2002	Surface Water: Long-term average Nitrate+Nitrite Nitrogen	Fully Supporting	Atkins Creek/Stewart Creek arm	1,988	20		0.085
2002	Surface Water: Long-term average Nitrate+Nitrite Nitrogen	Fully Supporting	Caney Creek arm to Hunters Point	1,543	20		0.065
2002	Surface Water: Long-term average Nitrate+Nitrite Nitrogen	Fully Supporting	FM 1375 to Johnson Bluff	2,400	20		0.063
2002	Surface Water: Long-term average Nitrate+Nitrite Nitrogen	Fully Supporting	Johnson Bluff to FM 1097	2,291	36		0.61
2002	Surface Water: Long-term average Nitrate+Nitrite Nitrogen	Fully Supporting	Lewis Creek arm	874	20		0.053
2002	Surface Water: Long-term average Nitrate+Nitrite Nitrogen	Fully Supporting	Lewis Creek arm to Bowsprit Point	489	20		0.076

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Public Water Supply Use (continued)

2002	Overall Public Water Supply Use	Fully Supporting	Lewis Creek arm	874			
2002	Overall Public Water Supply Use	Fully Supporting	Lewis Creek arm to Bowsprit Point	489			
2002	Overall Public Water Supply Use	Fully Supporting	Little Lake Creek arm to Walden Estates	1,613			
2002	Overall Public Water Supply Use	Fully Supporting	Live Branch Creek arm	620			
2002	Overall Public Water Supply Use	Fully Supporting	Walden Estates to dam	4,069			
2002	Overall Public Water Supply Use	Fully Supporting	West Fork San Jacinto River arm to FM1375	1,478			

Overall Use Support

2002		Fully Supporting	Atkins Creek/Stewart Creek arm	1,988			
2002		Fully Supporting	Caney Creek arm to Hunters Point	1,543			
2002		Fully Supporting	FM 1097 to Walden Estates (main lake)	1,955			
2002		Fully Supporting	FM 1375 to Johnson Bluff	2,400			
2002		Fully Supporting	Johnson Bluff to FM 1097	2,291			
2002		Fully Supporting	Lewis Creek arm	874			
2002		Fully Supporting	Lewis Creek arm to Bowsprit Point	489			
2002		Fully Supporting	Little Lake Creek arm to Walden Estates	1,613			
2002		Fully Supporting	Live Branch Creek arm	620			
2002		Fully Supporting	Walden Estates to dam	4,069			
2002		Fully Supporting	West Fork San Jacinto River arm to FM1375	1,478			

Nutrient Enrichment Concern

2002	Ammonia Nitrogen	Not Assessed	Atkins Creek/Stewart Creek arm	1,988	0		
2002	Ammonia Nitrogen	Not Assessed	Caney Creek arm to Hunters Point	1,543	0		
2002	Ammonia Nitrogen	Not Assessed	FM 1375 to Johnson Bluff	2,400	0		
2002	Ammonia Nitrogen	No Concern	Johnson Bluff to FM 1097	2,291	16	1	
2002	Ammonia Nitrogen	Not Assessed	Lewis Creek arm	874	0		
2002	Ammonia Nitrogen	Not Assessed	Lewis Creek arm to Bowsprit Point	489	0		

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Nutrient Enrichment Concern (continued)

Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
2002	Total Phosphorus	No Concern	Lewis Creek arm	874	20	0	
2002	Total Phosphorus	No Concern	Lewis Creek arm to Bowsprit Point	489	20	0	
2002	Total Phosphorus	No Concern	Little Lake Creek arm to Walden Estates	1,613	20	1	
2002	Total Phosphorus	No Concern	Walden Estates to dam	4,069	42	1	
2002	Total Phosphorus	No Concern	West Fork San Jacinto River arm to FM1375	1,478	22	2	
2002	Overall Nutrient Enrichment Concerns	No Concern	Atkins Creek/Stewart Creek arm	1,988			
2002	Overall Nutrient Enrichment Concerns	No Concern	Caney Creek arm to Hunters Point	1,543			
2002	Overall Nutrient Enrichment Concerns	Not Assessed	FM 1097 to Walden Estates (main lake)	1,955			
2002	Overall Nutrient Enrichment Concerns	No Concern	FM 1375 to Johnson Bluff	2,400			
2002	Overall Nutrient Enrichment Concerns	No Concern	Johnson Bluff to FM 1097	2,291			
2002	Overall Nutrient Enrichment Concerns	No Concern	Lewis Creek arm	874			
2002	Overall Nutrient Enrichment Concerns	No Concern	Lewis Creek arm to Bowsprit Point	489			
2002	Overall Nutrient Enrichment Concerns	No Concern	Little Lake Creek arm to Walden Estates	1,613			
2002	Overall Nutrient Enrichment Concerns	Not Assessed	Live Branch Creek arm	620			
2002	Overall Nutrient Enrichment Concerns	No Concern	Walden Estates to dam	4,069			
2002	Overall Nutrient Enrichment Concerns	No Concern	West Fork San Jacinto River arm to FM1375	1,478			

Algal Growth Concern

2002	Chlorophyll a	Not Assessed	Atkins Creek/Stewart Creek arm	1,988	0		
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Algal Growth Concern (continued)

Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
2002	Chlorophyll a	Not Assessed	Caney Creek arm to Hunters Point	1,543	0		
2002	Chlorophyll a	Not Assessed	FM 1097 to Walden Estates (main lake)	1,955			
2002	Chlorophyll a	Not Assessed	FM 1375 to Johnson Bluff	2,400	0		
2002	Chlorophyll a	Not Assessed	Johnson Bluff to FM 1097	2,291	2	1	
2002	Chlorophyll a	Not Assessed	Lewis Creek arm	874	0		
2002	Chlorophyll a	Not Assessed	Lewis Creek arm to Bowsprit Point	489	0		
2002	Chlorophyll a	Not Assessed	Little Lake Creek arm to Walden Estates	1,613	0		
2002	Chlorophyll a	Not Assessed	Live Branch Creek arm	620			
2002	Chlorophyll a	Not Assessed	Walden Estates to dam	4,069	3	1	
2002	Chlorophyll a	Not Assessed	West Fork San Jacinto River arm to FM1375	1,478	2	1	

Sediment Contaminants Concern

2002	Overall Sediment Contaminant Concerns	Not Assessed	Atkins Creek/Stewart Creek arm	1,988			
2002	Overall Sediment Contaminant Concerns	Not Assessed	Caney Creek arm to Hunters Point	1,543			
2002	Overall Sediment Contaminant Concerns	Not Assessed	FM 1097 to Walden Estates (main lake)	1,955			
2002	Overall Sediment Contaminant Concerns	Not Assessed	FM 1375 to Johnson Bluff	2,400			
2002	Overall Sediment Contaminant Concerns	Not Assessed	Johnson Bluff to FM 1097	2,291			
2002	Overall Sediment Contaminant Concerns	Not Assessed	Lewis Creek arm	874			
2002	Overall Sediment Contaminant Concerns	Not Assessed	Lewis Creek arm to Bowsprit Point	489			
2002	Overall Sediment Contaminant Concerns	Not Assessed	Little Lake Creek arm to Walden Estates	1,613			

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Public Water Supply Concern (continued)

Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
2002	Surface Water: Total Dissolved Solids	No Concern	FM 1375 to Johnson Bluff	2,400	132		129.9
2002	Surface Water: Total Dissolved Solids	No Concern	Johnson Bluff to FM 1097	2,291	132		129.9
2002	Surface Water: Total Dissolved Solids	No Concern	Lewis Creek arm	874	132		129.9
2002	Surface Water: Total Dissolved Solids	No Concern	Lewis Creek arm to Bowsprit Point	489	132		129.9
2002	Surface Water: Total Dissolved Solids	No Concern	Little Lake Creek arm to Walden Estates	1,613	132		129.9
2002	Surface Water: Total Dissolved Solids	No Concern	Live Branch Creek arm	620	132		129.9
2002	Surface Water: Total Dissolved Solids	No Concern	Walden Estates to dam	4,069	132		129.9
2002	Surface Water: Total Dissolved Solids	No Concern	West Fork San Jacinto River arm to FM1375	1,478	132		129.9
2002	Surface Water: Overall	No Concern	Atkins Creek/Stewart Creek arm	1,988			
2002	Surface Water: Overall	No Concern	Caney Creek arm to Hunters Point	1,543			
2002	Surface Water: Overall	No Concern	FM 1097 to Walden Estates (main lake)	1,955			
2002	Surface Water: Overall	No Concern	FM 1375 to Johnson Bluff	2,400			
2002	Surface Water: Overall	No Concern	Johnson Bluff to FM 1097	2,291			
2002	Surface Water: Overall	No Concern	Lewis Creek arm	874			
2002	Surface Water: Overall	No Concern	Lewis Creek arm to Bowsprit Point	489			
2002	Surface Water: Overall	No Concern	Little Lake Creek arm to Walden Estates	1,613			
2002	Surface Water: Overall	No Concern	Live Branch Creek arm	620			
2002	Surface Water: Overall	No Concern	Walden Estates to dam	4,069			
2002	Surface Water: Overall	No Concern	West Fork San Jacinto River arm to FM1375	1,478			

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Public Water Supply Concern (continued)

2002	Overall Public Water Supply Concerns	No Concern	Atkins Creek/Stewart Creek arm	1,988			
2002	Overall Public Water Supply Concerns	No Concern	Caney Creek arm to Hunters Point	1,543			
2002	Overall Public Water Supply Concerns	No Concern	FM 1097 to Walden Estates (main lake)	1,955			
2002	Overall Public Water Supply Concerns	No Concern	FM 1375 to Johnson Bluff	2,400			
2002	Overall Public Water Supply Concerns	No Concern	Johnson Bluff to FM 1097	2,291			
2002	Overall Public Water Supply Concerns	No Concern	Lewis Creek arm	874			
2002	Overall Public Water Supply Concerns	No Concern	Lewis Creek arm to Bowsprit Point	489			
2002	Overall Public Water Supply Concerns	No Concern	Little Lake Creek arm to Walden Estates	1,613			
2002	Overall Public Water Supply Concerns	No Concern	Live Branch Creek arm	620			
2002	Overall Public Water Supply Concerns	No Concern	Walden Estates to dam	4,069			
2002	Overall Public Water Supply Concerns	No Concern	West Fork San Jacinto River arm to FM1375	1,478			

Narrative Criteria Concern

2002	Overall Narrative Criteria Concerns	No Concern	Atkins Creek/Stewart Creek arm	1,988			
2002	Overall Narrative Criteria Concerns	No Concern	Caney Creek arm to Hunters Point	1,543			
2002	Overall Narrative Criteria Concerns	No Concern	FM 1097 to Walden Estates (main lake)	1,955			

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Narrative Criteria Concern (continued)

2002	Overall Narrative Criteria Concerns	No Concern	FM 1375 to Johnson Bluff	2,400			
2002	Overall Narrative Criteria Concerns	No Concern	Johnson Bluff to FM 1097	2,291			
2002	Overall Narrative Criteria Concerns	No Concern	Lewis Creek arm	874			
2002	Overall Narrative Criteria Concerns	No Concern	Lewis Creek arm to Bowsprit Point	489			
2002	Overall Narrative Criteria Concerns	No Concern	Little Lake Creek arm to Walden Estates	1,613			
2002	Overall Narrative Criteria Concerns	No Concern	Live Branch Creek arm	620			
2002	Overall Narrative Criteria Concerns	No Concern	Walden Estates to dam	4,069			
2002	Overall Narrative Criteria Concerns	No Concern	West Fork San Jacinto River arm to FM1375	1,478			

Overall Secondary Concern

2002		No Concern	Atkins Creek/Stewart Creek arm	1,988			
2002		No Concern	Caney Creek arm to Hunters Point	1,543			
2002		No Concern	FM 1097 to Walden Estates (main lake)	1,955			
2002		No Concern	FM 1375 to Johnson Bluff	2,400			
2002		No Concern	Johnson Bluff to FM 1097	2,291			
2002		No Concern	Lewis Creek arm	874			
2002		No Concern	Lewis Creek arm to Bowsprit Point	489			
2002		No Concern	Little Lake Creek arm to Walden Estates	1,613			
2002		No Concern	Live Branch Creek arm	620			
2002		No Concern	Walden Estates to dam	4,069			
2002		No Concern	West Fork San Jacinto River arm to FM1375	1,478			