

Segment ID: 1430A **Water body name:** Barton Springs (unclassified water body)

Freshwater Stream

Colorado River Basin

Total size:

0.2

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	Barton Springs Pool	0.2	16	10	
2002	Dissolved Oxygen grab minimum	Use Concern	Barton Springs Pool	0.2	16	2	
2002	Dissolved Oxygen 24hr average	Not Assessed	Barton Springs Pool	0.2	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Barton Springs Pool	0.2	0		
2002	Acute Metals in water	Not Assessed	Barton Springs Pool	0.2	3		
2002	Acute Organics in water	Not Assessed	Barton Springs Pool	0.2	3		
2002	Overall Aquatic Life Use	Fully Supporting	Barton Springs Pool	0.2			

Contact Recreation Use

2002	E. coli single sample	Not Assessed	Barton Springs Pool	0.2	0		
2002	E. coli geometric mean	Not Assessed	Barton Springs Pool	0.2	0		
2002	Fecal coliform single sample	Fully Supporting	Barton Springs Pool	0.2	23	1	
2002	Fecal coliform geometric mean	Fully Supporting	Barton Springs Pool	0.2	23		17.7
2002	Overall Recreation Use	Fully Supporting	Barton Springs Pool	0.2			

Fish Consumption Use

2002	Overall Fish Consumption Use	Not Assessed	Barton Springs Pool	0.2			
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Overall Use Support

2002		Fully Supporting	Barton Springs Pool	0.2			
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Nutrient Enrichment Concern

2002	Ammonia Nitrogen	No Concern	Barton Springs Pool	0.2	138	0	
2002	Nitrite + Nitrate Nitrogen	No Concern	Barton Springs Pool	0.2	139	0	
2002	Orthophosphorus	No Concern	Barton Springs Pool	0.2	48	0	
2002	Total Phosphorus	No Concern	Barton Springs Pool	0.2	139	1	
2002	Overall Nutrient Enrichment Concerns	No Concern	Barton Springs Pool	0.2			

Algal Growth Concern

2002	Chlorophyll a	No Concern	Barton Springs Pool	0.2	59	0	
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Sediment Contaminants Concern

2002	PEL Metals in sediment Copper	Concern	Barton Springs Pool	0.2	12	9	
2002	85% Metals in sediment Arsenic	Concern	Barton Springs Pool	0.2	12	4	
2002	85% Metals in sediment Copper	Concern	Barton Springs Pool	0.2	12	4	
2002	85% Organics in sediment Fluoranthene	No Concern	Barton Springs Pool	0.2	10	2	
2002	85% Organics in sediment bis(2ethylhexyl)phthalate	Not Assessed	Barton Springs Pool	0.2	9	3	
2002	Overall Sediment Contaminant Concerns	Concern	Barton Springs Pool	0.2			

Fish Tissue Contaminants Concern

2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Barton Springs Pool	0.2			
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Narrative Criteria Concern

2002	Overall Narrative Criteria Concerns	No Concern	Barton Springs Pool	0.2			
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Overall Secondary Concern

2002		Concern	Barton Springs Pool	0.2			
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