

**Segment ID:** 1416A      **Water body name:** Brady Creek (unclassified water body)

Freshwater Stream

Colorado River Basin

Total size:

35

Miles

Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
-----------------	-------------------	----------------------------------	----------	---------------	--------------	------------------	------

**Aquatic Life Use**

2002	Dissolved Oxygen grab average	No Concern	Lower end of creek to one mile below FM 714	27	19	0	
2002	Dissolved Oxygen grab average	Not Assessed	Remainder of water body	8	6	5	
2002	Dissolved Oxygen grab minimum	Fully Supporting	Lower end of creek to one mile below FM 714	27	19	0	
2002	Dissolved Oxygen grab minimum	Use Concern-Limited Data	Remainder of water body	8	6	3	
2002	Dissolved Oxygen 24hr average	Not Assessed	Lower end of creek to one mile below FM 714	27	0		
2002	Dissolved Oxygen 24hr average	Not Assessed	Remainder of water body	8	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Lower end of creek to one mile below FM 714	27	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Remainder of water body	8	0		
2002	Acute Metals in water	Not Assessed	Lower end of creek to one mile below FM 714	27	2	0	
2002	Chronic Metals in water	Not Assessed	Lower end of creek to one mile below FM 714	27	2		
2002	Habitat	Fully Supporting	Lower end of creek to one mile below FM 714	27	2		19
2002	Macrobenthos Community	No Concern-Limited Data	Lower end of creek to one mile below FM 714	27	1	0	27
2002	Fish Community	No Concern-Limited Data	Lower end of creek to one mile below FM 714	27	1	0	42
2002	Overall Aquatic Life Use	Fully Supporting	Lower end of creek to one mile below FM 714	27			
2002	Overall Aquatic Life Use	Not Assessed	Remainder of water body	8			

**Contact Recreation Use**

2002	E. coli single sample	Not Assessed	Lower end of creek to one mile below FM 714	27	1		
2002	E. coli single sample	Not Assessed	Remainder of water body	8	0		

**Segment ID:** 1416A      **Water body name:** Brady Creek (unclassified water body)

Freshwater Stream

Colorado River Basin

Total size:

35

Miles

Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
-----------------	-------------------	----------------------------------	----------	---------------	--------------	------------------	------

**Contact Recreation Use** (continued)

2002	E. coli geometric mean	Not Assessed	Lower end of creek to one mile below FM 714	27	1		
2002	E. coli geometric mean	Not Assessed	Remainder of water body	8	0		
2002	Fecal coliform single sample	Fully Supporting	Lower end of creek to one mile below FM 714	27	17	1	
2002	Fecal coliform single sample	Not Assessed	Remainder of water body	8	1		
2002	Fecal coliform geometric mean	Fully Supporting	Lower end of creek to one mile below FM 714	27	17		142
2002	Fecal coliform geometric mean	Not Assessed	Remainder of water body	8	1		
2002	Overall Recreation Use	Fully Supporting	Lower end of creek to one mile below FM 714	27			
2002	Overall Recreation Use	Not Assessed	Remainder of water body	8			

**Fish Consumption Use**

2002	Overall Fish Consumption Use	Not Assessed	Lower end of creek to one mile below FM 714	27			
2002	Overall Fish Consumption Use	Not Assessed	Remainder of water body	8			

**Overall Use Support**

2002		Fully Supporting	Lower end of creek to one mile below FM 714	27			
2002		Not Assessed	Remainder of water body	8			

**Nutrient Enrichment Concern**

2002	Ammonia Nitrogen	No Concern	Lower end of creek to one mile below FM 714	27	19	3	
2002	Nitrite + Nitrate Nitrogen	Concern	Lower end of creek to one mile below FM 714	27	19	9	
2002	Orthophosphorus	Concern	Lower end of creek to one mile below FM 714	27	19	17	
2002	Total Phosphorus	Concern	Lower end of creek to one mile below FM 714	27	19	17	
2002	Overall Nutrient Enrichment Concerns	Concern	Lower end of creek to one mile below FM 714	27			

**Segment ID:** 1416A      **Water body name:** Brady Creek (unclassified water body)

Freshwater Stream

Colorado River Basin

Total size:

35

Miles

Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
-----------------	-------------------	----------------------------------	----------	---------------	--------------	------------------	------

**Nutrient Enrichment Concern** (continued)

2002	Overall Nutrient Enrichment Concerns	Not Assessed	Remainder of water body	8			
------	--------------------------------------	--------------	-------------------------	---	--	--	--

**Algal Growth Concern**

2002	Chlorophyll a	Concern	Lower end of creek to one mile below FM 714	27	19	12	
2002	Chlorophyll a	Not Assessed	Remainder of water body	8			

**Sediment Contaminants Concern**

2002	Overall Sediment Contaminant Concerns	Not Assessed	Lower end of creek to one mile below FM 714	27			
2002	Overall Sediment Contaminant Concerns	Not Assessed	Remainder of water body	8			

**Fish Tissue Contaminants Concern**

2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Lower end of creek to one mile below FM 714	27			
2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Remainder of water body	8			

**Narrative Criteria Concern**

2002	Overall Narrative Criteria Concerns	No Concern	Lower end of creek to one mile below FM 714	27			
2002	Overall Narrative Criteria Concerns	No Concern	Remainder of water body	8			

**Overall Secondary Concern**

2002		Concern	Lower end of creek to one mile below FM 714	27			
2002		No Concern	Remainder of water body	8			