

Segment ID: 1411 **Water body name:** E. V. Spence Reservoir

Reservoir	Colorado River Basin	Total size:	14,950	Acres
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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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Aquatic Life Use

2002	Dissolved Oxygen grab average	Not Assessed	Main pool near dam	8,000	6	1	
2002	Dissolved Oxygen grab minimum	No Concern-Limited Data	Main pool near dam	8,000	6	1	
2002	Dissolved Oxygen 24hr average	Not Assessed	Main pool near dam	8,000	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Main pool near dam	8,000	0		
2002	Overall Aquatic Life Use	Not Assessed	Main pool near dam	8,000			
2002	Overall Aquatic Life Use	Not Assessed	Remainder of reservoir	6,950			

Contact Recreation Use

2002	E. coli single sample	Not Assessed	Main pool near dam	8,000	0		
2002	E. coli geometric mean	Not Assessed	Main pool near dam	8,000	0		
2002	Fecal coliform single sample	Not Assessed	Main pool near dam	8,000	1	0	
2002	Fecal coliform geometric mean	Not Assessed	Main pool near dam	8,000	1		1
2002	Overall Recreation Use	Not Assessed	Main pool near dam	8,000			
2002	Overall Recreation Use	Not Assessed	Remainder of reservoir	6,950			

General Use

2002	Water Temperature	Not Assessed	Main pool near dam	8,000	7	0	
2002	pH	Not Assessed	Main pool near dam	8,000	3	0	
2002	Chloride	Use Concern-Limited Data	Main pool near dam	8,000	7		1,036

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General Use (continued)							
2002	Chloride	Use Concern-Limited Data	Remainder of reservoir	6,950	7		1,036
2002	Sulfate	Use Concern-Limited Data	Main pool near dam	8,000	7		779
2002	Sulfate	Use Concern-Limited Data	Remainder of reservoir	6,950	7		779
2002	Total Dissolved Solids	Use Concern-Limited Data	Main pool near dam	8,000	7		2,298
2002	Total Dissolved Solids	Use Concern-Limited Data	Remainder of reservoir	6,950	7		2,298
2002	Overall General Use	Not Assessed	Main pool near dam	8,000			
2002	Overall General Use	Not Assessed	Remainder of reservoir	6,950			
Fish Consumption Use							
2002	Overall Fish Consumption Use	Not Assessed	Main pool near dam	8,000			
2002	Overall Fish Consumption Use	Not Assessed	Remainder of reservoir	6,950			
Public Water Supply Use							
2002	Overall Public Water Supply Use	Fully Supporting	Main pool near dam	8,000			
2002	Overall Public Water Supply Use	Fully Supporting	Remainder of reservoir	6,950			
Overall Use Support							
2002		Fully Supporting	Main pool near dam	8,000			
2002		Fully Supporting	Remainder of reservoir	6,950			
Nutrient Enrichment Concern							
2002	Ammonia Nitrogen	Not Assessed	Main pool near dam	8,000	3	0	

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Public Water Supply Concern (continued)							
2002	Finished Water: Sulfate	Not Assessed	Main pool near dam	8,000			
2002	Finished Water: Sulfate	Not Assessed	Remainder of reservoir	6,950			
2002	Finished Water: Total Dissolved Solids	Not Assessed	Main pool near dam	8,000			
2002	Finished Water: Total Dissolved Solids	Not Assessed	Remainder of reservoir	6,950			
2002	Finished Water: MTBE	Not Assessed	Main pool near dam	8,000			
2002	Finished Water: MTBE	Not Assessed	Remainder of reservoir	6,950			
2002	Finished Water: Perchlorate	Not Assessed	Main pool near dam	8,000			
2002	Finished Water: Perchlorate	Not Assessed	Remainder of reservoir	6,950			
2002	Finished Water: Overall	Not Assessed	Main pool near dam	8,000			
2002	Finished Water: Overall	Not Assessed	Remainder of reservoir	6,950			
2002	Surface Water: Chloride	Concern	Main pool near dam	8,000	7		1,036
2002	Surface Water: Chloride	Concern	Remainder of reservoir	6,950	7		1,036
2002	Surface Water: Sulfate	Concern	Main pool near dam	8,000	7		779
2002	Surface Water: Sulfate	Concern	Remainder of reservoir	6,950	7		779
2002	Surface Water: Total Dissolved Solids	Concern	Main pool near dam	8,000	7		2,298
2002	Surface Water: Total Dissolved Solids	Concern	Remainder of reservoir	6,950	7		2,298
2002	Surface Water: Overall	Concern	Main pool near dam	8,000			
2002	Surface Water: Overall	Concern	Remainder of reservoir	6,950			

