

Segment ID: 1904 **Water body name:** Medina Lake

Reservoir		San Antonio River Basin		Total size:	5,575	Acres	
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	Not Assessed	Lower portion, from dam west to Masterson Point and east to Reuters Cove	575	4	0	
2002	Dissolved Oxygen grab average	Not Assessed	Part of lake extending upstream from Brushy Creek to upper end of segment	950	7	0	
2002	Dissolved Oxygen grab minimum	No Concern-Limited Data	Lower portion, from dam west to Masterson Point and east to Reuters Cove	575	4	0	
2002	Dissolved Oxygen grab minimum	No Concern-Limited Data	Part of lake extending upstream from Brushy Creek to upper end of segment	950	7	0	
2002	Dissolved Oxygen 24hr average	Not Assessed	Lower portion, from dam west to Masterson Point and east to Reuters Cove	575	0		
2002	Dissolved Oxygen 24hr average	Not Assessed	Part of lake extending upstream from Brushy Creek to upper end of segment	950	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Lower portion, from dam west to Masterson Point and east to Reuters Cove	575	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Part of lake extending upstream from Brushy Creek to upper end of segment	950	0		
2002	Acute Organics in water	Not Assessed	Lower portion, from dam west to Masterson Point and east to Reuters Cove	575	2		
2002	Chronic Organics in water	Not Assessed	Lower portion, from dam west to Masterson Point and east to Reuters Cove	575	2		
2002	Overall Aquatic Life Use	Not Assessed	Lower portion, from dam west to Masterson Point and east to Reuters Cove	575			
2002	Overall Aquatic Life Use	Not Assessed	Part of lake extending upstream from Brushy Creek to upper end of segment	950			
2002	Overall Aquatic Life Use	Not Assessed	Remainder of segment	4,050			

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Overall Use Support

2002		Fully Supporting	Lower portion, from dam west to Masterson Point and east to Reuters Cove	575			
2002		Fully Supporting	Part of lake extending upstream from Brushy Creek to upper end of segment	950			
2002		Fully Supporting	Remainder of segment	4,050			

Nutrient Enrichment Concern

2002	Ammonia Nitrogen	No Concern	Lower portion, from dam west to Masterson Point and east to Reuters Cove	575	11	0	
2002	Ammonia Nitrogen	Not Assessed	Part of lake extending upstream from Brushy Creek to upper end of segment	950	9	0	
2002	Nitrite + Nitrate Nitrogen	No Concern	Lower portion, from dam west to Masterson Point and east to Reuters Cove	575	11	0	
2002	Nitrite + Nitrate Nitrogen	Not Assessed	Part of lake extending upstream from Brushy Creek to upper end of segment	950	9	1	
2002	Orthophosphorus	No Concern	Lower portion, from dam west to Masterson Point and east to Reuters Cove	575	10	0	
2002	Orthophosphorus	Not Assessed	Part of lake extending upstream from Brushy Creek to upper end of segment	950	9	0	
2002	Total Phosphorus	No Concern	Lower portion, from dam west to Masterson Point and east to Reuters Cove	575	11	0	
2002	Total Phosphorus	Not Assessed	Part of lake extending upstream from Brushy Creek to upper end of segment	950	9	0	
2002	Overall Nutrient Enrichment Concerns	No Concern	Lower portion, from dam west to Masterson Point and east to Reuters Cove	575			
2002	Overall Nutrient Enrichment Concerns	Not Assessed	Part of lake extending upstream from Brushy Creek to upper end of segment	950			

