

Texas Commission on Environmental Quality  
Chapter 307 - Texas Surface Water Quality Standards  
Rule Project No. 2016-002-307-OW

San Antonio River Basin Designated Uses and Numeric Criteria

Segment No.	San Antonio River Basin Segment Names	Recreation Use	Aquatic Life Use	Domestic Water Supply Use	Other Uses	Cl <sup>-1</sup> (mg/L)	SO <sub>4</sub> <sup>-2</sup> (mg/L)	TDS (mg/L)	Dissolved Oxygen (mg/L)	pH Range (SU)	Indicator Bacteria <sup>1</sup> #/100 mL	Temperature (degrees F)
1901	Lower San Antonio River	PCR1	H			180	140	750	5.0	6.5-9.0	126	90
1902	Lower Cibolo Creek	PCR1	H			170	275	900	5.0	6.5-9.0	126	90
1903	Medina River Below Medina Diversion Lake	PCR1	H	PS <sup>2</sup> /AP <sup>3</sup>		120	120	700	5.0	6.5-9.0	126	90
1904	Medina Lake	PCR1	H	PS/AP <sup>3</sup>		80	75	350	5.0	6.5-9.0	126	88
1905	Medina River Above Medina Lake <sup>4</sup>	PCR1	E	PS		50	150	400	6.0	6.5-9.0	126	88
1906	Lower Leon Creek	PCR1	H	PS <sup>5</sup>		120	120	700	5.0	6.5-9.0	126	95
1907	Upper Leon Creek	PCR1	H	PS/AP <sup>3</sup>		55	240	550	5.0	6.5-9.0	126	95
1908	Upper Cibolo Creek	PCR1	H	PS/AP <sup>3</sup>		50	100	600	5.0	6.5-9.0	126	90
1909	Medina Diversion Lake	PCR1	H	PS/AP <sup>3</sup>		50	75	400	5.0	6.5-9.0	126	90
1910	Salado Creek	PCR1	H	PS/AP <sup>3</sup>		140	200	600	5.0	6.5-9.0	126	90
1911	Upper San Antonio River	PCR1	H			150	150	750	5.0	6.5-9.0	126	90
1912	Medio Creek	PCR1	I			150	150	750	4.0	6.5-9.0	126	95
1913	Mid Cibolo Creek <sup>6</sup>	PCR1	L			150	150	750	3.0	6.5-9.0	126	90

- 1 The indicator bacteria for freshwater is *E. coli*.
- 2 The public water supply designation does not apply from the confluence of the San Antonio River in Bexar County upstream to a point 2.5 km (1.5 mi) upstream of the confluence of Leon Creek.
- 3 The aquifer protection use applies to the contributing, recharge, and transition zones of the Edwards Aquifer.
- 4 The critical low-flow is calculated according to §307.8(a)(2)(B) of this title.
- 5 The public water supply designation does not apply from the confluence of the Medina River in Bexar County to a point 4.8 km (3.0 mi) upstream.
- 6 The segment is an intermittent stream with perennial pools.