

Salado Creek

Segment: 1910 San Antonio River Basin

Basin number: 19
Basin group: E
Water body description: From the confluence with the San Antonio River in Bexar County to Rocking Horse Lane west of Camp Bullis in Bexar County
Water body classification: Classified
Water body type: Freshwater Stream
Water body length / area: 44 Miles
Water body uses: Aquatic Life Use, Contact Recreation Use, General Use, Fish Consumption Use, Public Water Supply Use

Standards Not Met in 2004				
Assessment Area	Use	Support Status	Parameter	Category
From Hwy 368 to approx 1.5 miles upstream of Loop 410	Aquatic Life Use	Not Supporting	impaired fish community	4c
From Hwy 368 to approx 1.5 miles upstream of Loop 410	Aquatic Life Use	Not Supporting	impaired habitat	4c
From Hwy 368 to approx 1.5 miles upstream of Loop 410	Contact Recreation Use	Not Supporting	bacteria	5a
From IH 10 to approx 1.5 miles upstream of IH 35	Aquatic Life Use	Not Supporting	impaired fish community	5b
From IH 10 to approx 1.5 miles upstream of IH 35	Contact Recreation Use	Not Supporting	bacteria	5a
From Rice Road to IH 10	Contact Recreation Use	Not Supporting	bacteria	5a
From Roland Road to Rice Road	Contact Recreation Use	Not Supporting	bacteria	5a
From approx. 1.5 miles upstream of IH 35 to Hwy 368	Contact Recreation Use	Not Supporting	bacteria	5a
From confluence with Rosillo Creek to Roland Road	Contact Recreation Use	Not Supporting	bacteria	5a
From confluence with San Antonio River to confluence with Rosillo Creek	Contact Recreation Use	Not Supporting	bacteria	5a

Standards Not Met and Concerns in Previous Years				
Assessment Area	Use	Support Status or Concern	Parameter	Category
From Hwy 368 to approx 1.5 miles upstream of Loop 410	Aquatic Life Use	Partially Supporting	depressed dissolved oxygen	4a
From IH 10 to approx 1.5 miles upstream of IH 35	Aquatic Life Use	Partially Supporting	depressed dissolved oxygen	4a
From Rice Road to IH 10	Aquatic Life Use	Partially Supporting	depressed dissolved oxygen	4a
From Roland Road to Rice Road	Aquatic Life Use	Partially Supporting	depressed dissolved oxygen	4a
From approx. 1.5 miles upstream of IH 35 to Hwy 368	Aquatic Life Use	Not Supporting	depressed dissolved oxygen	4a

Parameters Removed from the 2002 303(d) List: depressed dissolved oxygen

Additional Information: The public water supply and fish consumption uses are fully supported.

This segment was identified on the 2000 303(d) List as not supporting the aquatic life use due to depressed dissolved oxygen. Because an insufficient number of 24-hour dissolved oxygen values were available in 2002 to determine if the criterion is supported, this segment will be identified as not meeting the standard for dissolved oxygen until sufficient 24-hour measurements are available to demonstrate support of the criterion. There were insufficient 24-hour data for 2004.

2004 Concerns:			
Assessment Area	Use or Concern	Concern Status	Description of Concern
From Hwy 368 to approx 1.5 miles upstream of Loop 410	Aquatic Life Use	Use Concern	depressed dissolved oxygen
From Hwy 368 to approx 1.5 miles upstream of Loop 410	Contact Recreation Use	Use Concern	bacteria
From IH 10 to approx 1.5 miles upstream of IH 35	Aquatic Life Use	Use Concern-Limited Data	depressed dissolved oxygen
From Rice Road to IH 10	Aquatic Life Use	Use Concern	depressed dissolved oxygen
From Roland Road to Rice Road	Aquatic Life Use	Use Concern	depressed dissolved oxygen
From Roland Road to Rice Road	Contact Recreation Use	Use Concern	bacteria
From confluence with San Antonio River to confluence with Rosillo Creek	Contact Recreation Use	Use Concern	bacteria

Monitoring sites used:		
Assessment Area	Station ID	Station Description
From Hwy 368 to approx 1.5 miles upstream of Loop 410	12877	SALADO CREEK AT NE LOOP 410 IN SAN ANTONIO
From Hwy 368 to approx 1.5 miles upstream of Loop 410	12878	SALADO CREEK AT LOS PATIOS(LOOP 410 NORTH)
From Hwy 368 to approx 1.5 miles upstream of Loop 410	15643	SALADO CREEK 100 M UPSTREAM OF SH 368 IN SAN ANTONIO
From IH 10 to approx 1.5 miles upstream of IH 35	12870	SALADO CREEK AT GEMBLER RD
From IH 10 to approx 1.5 miles upstream of IH 35	12871	SALADO CREEK AT IH 35 IN SAN ANTONIO
From IH 10 to approx 1.5 miles upstream of IH 35	12872	SALADO CREEK AT PERSHING RD, FT SAM HOUSTON ARMY BASE
From IH 10 to approx 1.5 miles upstream of IH 35	15644	SALADO CREEK AT NE CORNER OF PLETZ PARK OFF PICARDE DR, 0.9 KM DOWNSTREAM FROM IH 35 IN SAN ANTONIO
From IH 10 to approx 1.5 miles upstream of IH 35	15645	SALADO CREEK IMMEDIATELY UPSTREAM FROM COMMERCE ST AND 0.7 KM UPSTREAM FROM IH 10 IN SAN ANTONIO
From Rice Road to IH 10	15646	SALADO CREEK IMMEDIATELY UPSTM OF LOW WATER CROSSING IN MARTIN LUTHER KING PARK (OFF MLK DR), 1.2 KM DWNSTM OF IH 10 IN SAN ANTONIO
From Roland Road to Rice Road	12868	SALADO CREEK AT RIGSBY AVE (US 87)

Monitoring sites used:		
Assessment Area	Station ID	Station Description
From Roland Road to Rice Road	15733	SALADO CREEK (EAST CHANNEL) IN COMANCHE PARK, DOWNSTREAM FROM THE LARGE SPRING AND 1.5KM DOWNSTREAM FROM US87 IN SAN ANTONIO
From approx. 1.5 miles upstream of IH 35 to Hwy 368	12874	SALADO CREEK AT RITTIMAN ROAD IN SAN ANTONIO
From approx. 1.5 miles upstream of IH 35 to Hwy 368	12875	SALADO CREEK AT EISENHAUER ROAD IN SAN ANTONIO
From approx. 1.5 miles upstream of IH 35 to Hwy 368	12876	SALADO CREEK AT AUSTIN HIGHWAY (SH 368)
From approx. 1.5 miles upstream of IH 35 to Hwy 368	15642	SALADO CREEK OFF HOLBROOK RD, 100 M SOUTH OF WOODBURN RD AND 2.4 KM DOWNSTREAM FROM SH 368 IN SAN ANTONIO
From confluence with Rosillo Creek to Roland Road	12864	SALADO CREEK AT LOOP 13 IN SOUTH SAN ANTONIO
From confluence with Rosillo Creek to Roland Road	15647	SALADO CREEK IMMEDIATELY DOWNSTREAM OF EAST SOUTHCROSS BLVD. IN SOUTHSIDE LIONS PARK IN SAN ANTONIO
From confluence with San Antonio River to confluence with Rosillo Creek	12861	SALADO CREEK AT SOUTHTON ROAD IN SAN ANTONIO
From confluence with San Antonio River to confluence with Rosillo Creek	12862	SALADO CREEK AT GOLIAD ROAD (OLD CORPUS CHRISTI HIGHWAY)

Published studies:	Date	Author
Publication		
IS 42 Salado Creek	April 1981	Buzan, D.
IS 87-04 Salado Creek	June 1984	Twidwell, S.