

Medina River Below Medina Diversion Lake

Segment: 1903 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 Medina Diversion Dam in Medina County
Water body classification: Classified
Water body type: Freshwater Stream
Water body length / area: 80 Miles
Water body uses: Aquatic Life Use, Contact Recreation Use, General Use, Fish Consumption Use, Public Water Supply Use

Parameters Removed from the 2000 303(d) List: bacteria

Additional Information: The aquatic life, contact recreation, public water supply, fish consumption and general uses are fully supported.

2002 Concerns:			
Assessment Area	Use or Concern	Concern Status	Description of Concern
From 1.5 miles upstream of Leon Cr to confluence with Live Oak Slough	Nutrient Enrichment Concern	Concern	nitrate+nitrite nitrogen
Lower 5 miles of segment	Nutrient Enrichment Concern	Concern	ammonia
Lower 5 miles of segment	Nutrient Enrichment Concern	Concern	nitrate+nitrite nitrogen
Lower 5 miles of segment	Nutrient Enrichment Concern	Concern	orthophosphorus
Lower 5 miles of segment	Nutrient Enrichment Concern	Concern	total phosphorus

Monitoring sites used:		
Assessment Area	Station ID	Station Description
From 1.5 miles upstream of Leon Cr to confluence with Live Oak Slough	12814	MEDINA RIVER AT APPLEWHITE ROAD
From 5 mi upstream of San Antonio River to 1.5 mi upstream of Leon Creek	12812	MEDINA RIVER US 281 SOUTH OF SAN ANTONIO
From confluence with Live Oak Slough to upstream 25 miles	12817	MEDINA RIVER AT VON ORMY
From confluence with Live Oak Slough to upstream 25 miles	12818	MEDINA RIVER AT FM 2536 (PEARSALL RD)
From confluence with Live Oak Slough to upstream 25 miles	12819	MEDINA RIVER AT FM 1604
From confluence with Live Oak Slough to upstream 25 miles	13699	MEDINA RIVER AT FM 471, 1.0 MI. NORTH OF LA COSTE, 5.0 MI. UPSTREAM OF SHERER CREEK

Monitoring sites used:		
Assessment Area	Station ID	Station Description
From confluence with Live Oak Slough to upstream 25 miles	14200	MEDINA RIVER AT CR 484
Lower 5 miles of segment	12811	MEDINA RIVER AT FM 1937 NEAR LOSOYA
Upper 32 miles of segment	12823	MEDINA RIVER WEST OF RIO MEDINA
Upper 32 miles of segment	12824	MEDINA RIVER 253 FEET UPSTREAM FROM HABY'S CROSSING NEAR RIOMEDINA

Published studies:		
Publication	Date	Author
IMS 46 Medina River	Aug. 1976	Twidwell, S.
IS 87-04 Medina River	June 1984	Twidwell, S.