

Muddy Boggy Creek at Unger



Sample Record	Biological Collections	Station ID
July 1999 - Current	Gaging Data	410400010070-001AT

Stream Data	County	Choctaw	Request Data By Email
	Location	East of the Town of Unger on US Highway 70	
	Latitude/Longitude	34.02512076, -95.7511845	
	Planning Watershed	Blue-Boggy (8-digit HUC -11140103)	

	Parameter (<i>Descriptions</i>)	n	Mean	Median	Min./Max	p25/p75	Comments
In-Situ	Water Temperature (°C)	152	18.8	18.8	2.8/36.3	11.6/26.0	
	Turbidity (NTU)	153	113	65	3/857	37/119	36% of values>OWQS
	pH (units)	151	7.66	7.69	6.71/8.21	7.49/7.87	
	Dissolved Oxygen (mg/L)	152	8.32	7.85	3.87/40.07	6.34/10.06	
	Hardness (mg/L)	153	134	139	21/246	102/168	
Minerals	Total Dissolved Solids (mg/L)	184	237	236	64/921	153/296	
	Specific Conductivity (uS/cm)	151	367	365	100/937	231/475	
	Chloride (mg/L)	114	43	32	<10/199	14/62	
	Sulfate (mg/L)	114	36	32	13/134	24/43	
Nutrients	Total Phosphorus (mg/L)	154	0.137	0.098	<0.010/1.017	0.071/0.163	
	Total Nitrogen (mg/L)	153	0.86	0.74	<0.10/2.19	0.57/1.05	
	Nitrate/Nitrite (mg/L)	99	0.12	0.09	<0.05/0.88	<0.05/0.17	
	Chlorophyll A (mg/m ³)	57	9.2	8.3	<0.1/22.3	3.1/14.4	TSI=52.4
Bacteria	Enterococcus (cfu/100ml)(* -Geo. Mn.)	37	607	90	<10/8000	20/488	Mean>OWQS
	E. Coli (cfu/100ml)(* -Geo. Mn.)	37	250	52	<10/2755	20/160	

Beneficial Uses	Click to learn more about Beneficial Uses	Turbidity	pH	Dissolved Oxygen	Metals	Sulfates	Nitrates	Chlorides	Total Dissolved Solids	Bacteria	Bio. Fish	Bio. BMI	Sediment
	Fish & Wildlife Propagation		NS	S	S	S						S	NEI
Aesthetics													S
Agriculture						S		S	S				
Primary Body Contact Recreation										NS			
Public & Private Water Supply					NEI		NEI			NEI			
Fish Consumption					NS								

S = Fully Supporting
 NS = Not Supporting
 NEI = Not Enough Information

Notes

Fish Consumption not supporting for Lead