



Murder Creek			ok-1105-002		Severity Score 6.5	
<u>Common:</u> 6mi SW of Laurel Hill, 0.16mi DS of Senterfitt Rd <u>Drainage:</u> Yellow River <u>GPS:</u> 30.893549221, -86.521587955 <u>Land owner:</u> Brandon Watson			<u>County:</u> Okaloosa <u>PLSS(T-R-S):</u> 5N-23W-35 <u>Parcel No.:</u> 1.1004		<u>State:</u> Florida	
						
LB						
Risk Factor	Ranking	Score	Feature	Within Range	Descriptive Field	
Channel Stability	Poor	1.5	303(d)	Yes	COLIFORMS, DISSOLVED OXYGEN	
Channel Alteration	None	0	Wetland Species	No	N/A	
Bank Erosion	Mass- Wasting	1.5	Rare and Imperiled	Yes	BLACKTIP SHINER, IRONCOLOR SHINER	
BEHI	Extreme- Very High	1.5	Land Use/ Cover	Yes	AGRICULTURAL/ STREAMS AND WATERWAYS	
Local NPSP	None	0	Candidate Mussels	No	N/A	
Shoring Structures	Not Present	0	Sturgeon C.H.	No	N/A	
Pipe Discharge	Not Present	0	Additional Site Features <u>Stream Channel Woody Material:</u> Extensive <u>Impoundments:</u> Woody Material Jams <u>Substrate Composition:</u> Medium Sand <u>Bank Material:</u> Clay			
Water Odors	Not Present	0				
Fish Passage Barrier	Not Present	0				
RB: Riparian Buffer	0-29 ft	0.25				
LB: Riparian Buffer	0-29 ft	0.75				
RB: Floodplain Access	Partial	0.25				
LB: Floodplain Access	None	0.75				
River Threat Index:		6.5				

Notes: Shallow channel, high sediment loads. Affected by silviculture? Murder creek contains the highest banks in the entire watershed.