



Yellow River			ok-0416-001		Severity Score 4
<u>Common:</u> 6.2mi SW of Crestview <u>Drainage:</u> Blackwater Bay <u>GPS:</u> 30.703051848, -86.65072881 <u>Land owner:</u> NFWFMD			<u>County:</u> Okaloosa <u>State:</u> Florida <u>PLSS(T-R-S):</u> 2N-24W-4 <u>Parcel No.:</u> 1		
					
RB					
Risk Factor	Ranking	Score	Feature	Within Range	Descriptive Field
Channel Stability	Fair	1.5	303(d)	Yes	COLIFORMS, TURBIDITY, MERCURY
Channel Alteration	None	0	Wetland Species	Yes	1-3 FOCAL SPECIES IN UPLAND AREAS
Bank Erosion	Mass Wasting	1.5	Rare and Imperiled	Yes	ALABAMA SHAD, ALLIGATOR GAR, BLUENOSE SHINER, GULF STURGEON, SPECKLED CHUB, IRONCOLOR SHINER, SPOTTED BULLHEAD, SPECKLED DARTER
BEHI	High	1	Land Use/Cover	Yes	N/A / STREAMS AND WATERWAYS
Local NPSP	No Evidence	0	Candidate Mussels	No	N/A
Shoring Structures	Not Present	0	Sturgeon C.H.	Yes	N/A
Pipe Discharge	Not Present	0	Additional Site Features		
Water Odors	Not Present	0	<u>Stream Channel Woody Material:</u> Moderate		
Fish Passage Barrier	Not Present	0	<u>Impoundments:</u> None		
RB: Riparian Buffer	100+ ft	0	<u>Substrate Composition:</u> Medium Sand		
LB: Riparian Buffer	100+ ft	0	<u>Bank Material:</u> Sand		
RB: Floodplain Access	Full	0			
LB: Floodplain Access	Full	0			
River Threat Index:		4			

Notes: Data collected during flood stage- receding.

Private/primitive road 0.08mi west of the documented site, with a path leading to the river's edge

Since this occurs on an outside bend, it is likely that the erosion is mostly natural, with some contribution from the nearby path.