



Yellow River			ok-0424-002		Severity Score 4	
<u>Common:</u> 3.8mi NW of Crestview <u>Drainage:</u> Blackwater Bay <u>GPS:</u> 30.803481, -86.612175 <u>Land owner:</u> LB: Hervis Ward/ RB: NFWFMD			<u>County:</u> Okaloosa <u>State:</u> Florida <u>PLSS(T-R-S):</u> 4N-24W-35/36 <u>Parcel No.:</u> 1/1			
						
LB						
Risk Factor	Ranking	Score	Feature	Within Range	Descriptive Field	
Channel Stability	Good	0	303(d)	Yes	COLIFORMS, TURBIDITY, MERCURY	
Channel Alteration	None	0	Wetland Species	Yes	1-3 FOCAL SPECIES IN UPLAND AREAS	
Bank Erosion	Not Eroding	0	Rare and Imperiled	Yes	ALABAMA SHAD, ALLIGATOR GAR, BLUENOSE SHINER, GULF STURGEON, SPECKLED CHUB, IRONCOLOR SHINER, SPOTTED BULLHEAD, SPECKLED DARTER	
BEHI	Moderate	0.5	Land Use/Cover	Yes	N/A / STREAMS AND WATERWAYS	
Local NPSP	Moderate Potential	1	Candidate Mussels	No	N/A	
Shoring Structures	Present	1.5	Sturgeon C.H.	Yes	N/A	
Pipe Discharge	Not Present	0	<b>Additional Site Features</b> <u>Stream Channel Woody Material:</u> Moderate <u>Impoundments:</u> None <u>Substrate Composition:</u> Medium Sand <u>Bank Material:</u> Concrete			
Water Odors	Not Present	0				
Fish Passage Barrier	Not Present	0				
RB: Riparian Buffer	100+ ft	0				
LB: Riparian Buffer	0-29 ft	0.75				
RB: Floodplain Access	Full	0				
LB: Floodplain Access	Partial	0.25				
<b>River Threat Index:</b>		<b>4</b>				

Notes: Broken concrete slabs are being used as shoring structure.

Hunting preserve is fenced and a fish pond is downstream