



Yellow River			ok-0424-008		Severity Score 2.5	
<u>Common:</u> 3.0mi W of Crestview <u>Drainage:</u> Blackwater Bay <u>GPS:</u> 30.766217, -86.620981 <u>Land owner:</u> Gillis & Dixie Powell Jr.			<u>County:</u> Okaloosa <u>PLSS:</u> 3N-24W-14 <u>Parcel No.:</u> 1		<u>State:</u> Florida	
						
RB						
<b>Risk Factor</b>	<b>Ranking</b>	<b>Score</b>	<b>Feature</b>	<b>Within Range</b>	<b>Descriptive Field</b>	
Channel Stability	Poor	1.5	303(d)	Yes	COLIFORMS, TURBIDITY, MERCURY	
Channel Alteration	None	0	Wetland Species	Yes	1-3 FOCAL SPECIES IN UPLAND AREAS	
Bank Erosion	Historic	0	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	<b>Additional Site Features</b>			
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				
<b>River Threat Index:</b>		<b>2.5</b>				

Notes: Aggradational site. Large number of fresh deposits present.