Yellow River

ok-0424-009

Severity Score

2.5

Common:

3.3mi W of Crestview Blackwater Bay

<u>County</u>: <u>PLSS</u>: Parcel No.: Okaloosa 3N-24W-14 State:

Florida

<u>Drainage</u>: Blackwater Bay <u>GPS</u>: 30.758808, -86.624611 <u>Land owner</u>: Gillis & Dixie Powell Jr.





Risk Factor	Ranking	Score
Channel Stability	Poor	1.5
Channel Alteration	None	0
Bank Erosion	Not Eroding	0
BEHI	High	1
Local NPSP	No Evidence	0
Shoring Structures	Not Present	0
Pipe Discharge	Not Present	0
Water Odors	Not Present	0
Fish Passage Barrier	Not Present	0
RB: Riparian Buffer	100+ ft	0
LB: Riparian Buffer	100+ ft	0
RB: Floodplain Access	Full	0
LB: Floodplain Access	Full	0
	River Threat Index:	2.5

	Feature	Within Range	Descriptive Field		
1	303(d)	Yes	COLIFORMS, TURBIDITY, MERCURY		
	Wetland Species	Yes	1-3 FOCAL SPECIES IN UPLAND AREAS		
	Rare and Imperiled	Yes	ALABAMA SHAD, ALLIGATOR GAR, BLUENOSE SHINER,GULF STURGEON, SPECKLED CHUB, IRONCOLOR SHINER SPOTTED BULLHEAD, SPECKLED DARTER		
1	Land Use/ Cover	Yes	N/A / STREAMS AND WATERWAYS		
1	Candidate Mussels	Yes	NARROW PIGTOE, SOUTHERN SANDSHELL		
	Sturgeon C.H.	Yes	N/A		
	Additional Site Features				
Stream Channel Woody Material: Moderate Impoundments: None					
+	Substrate Composition: Bank Material:		Coarse Sand Coarse Sand		

Notes: Large aggradtional site with some vegetation indicating it is not a recent deposit.