



Yellow River			sr-0304-001		Severity Score 6.25	
<u>Common:</u> 3.8mi SE of Bagdad <u>Drainage:</u> Blackwater Bay <u>GPS:</u> 30.557516, -86.98225 <u>Land owner:</u> RB: Otis Brown & Leila Mae / LB: NFWFMD			<u>County:</u> Santa Rosa <u>PLSS(T-R-S):</u> 1N-27W-31 <u>Parcel No.:</u> 1/2		<u>State:</u> Florida	
						
RB						
Risk Factor	Ranking	Score	Feature	Within Range	Descriptive Field	
Channel Stability	Excellent	0	303(d)	Yes	DISSOLVED OXYGEN, TURBIDITY, MERCURY	
Channel Alteration	None	0	Wetland Species	Yes	1-3 FOCAL SPECIES IN WETLAND AREAS	
Bank Erosion	Historic	0.5	Rare and Imperiled	Yes	GOLDSTRIPE DARTER, SPECKLED CHUB, IRONCOLOR SHINER, GULF STURGEON, ALABAMA SHAD, ALLIGATOR GAR, SPECKLED DARTER, SPOTTED BULLHEAD	
BEHI	Moderate	0.5				
Local NPSP	Obvious Sources	1.5	Land Use/ Cover	Yes	N/A/ STREAMS AND WATERWAYS	
Shoring Structures	Present	1.5	Candidate Mussels	No	N/A	
Pipe Discharge	Present	1.5	Sturgeon C.H.	Yes	N/A	
Water Odors	Not Present	0				
Fish Passage Barrier	Not Present	0				
RB: Riparian Buffer	0-29 ft	0.75				
LB: Riparian Buffer	100+ ft	0				
RB: Floodplain Access	Full	0	<b>Additional Site Features</b> <u>Stream Channel Woody Material:</u> Infrequent <u>Impoundments:</u> None <u>Substrate Composition:</u> Medium Sand <u>Bank Material:</u> Wood, Concrete, and Sand			
LB: Floodplain Access	Full	0				
River Threat Index:		6.25				

Notes: Pipe discharge on right bank. Residential community at delta of river.  
 High amount of shoring structures. Public boat launch.