



Shoal River			ok-0423-001		Severity Score 11
<u>Common:</u> 3.6mi E of Crestview, .01mi S of Hwy 90 <u>Drainage:</u> Yellow River <u>GPS:</u> 30.751625588,-86.510107894 <u>Land owner:</u> RB: G.W. McLean Jr. LB: E. Aycock Jr./ K. & W. Manring/R. W. Alter/ R. Ward & L. Weasley/ JRW Investments LLC			<u>County:</u> Okaloosa <u>State:</u> Florida <u>PLSS(T-R-S):</u> 3N-23W-14 <u>Parcel No.:</u> RB:2, LB:2.2/ 1.9/ 1.800/ 1.9001/ 2.2002		
					
RB					
Risk Factor	Ranking	Score	Feature	Within Range	Descriptive Field
Channel Stability	Poor	1.5	303(d)	No	N/A
Channel Alteration	In Recovery	1	Wetland Species	Yes	1-3 FOCAL SPECIES IN UPLAND AREAS
Bank Erosion	Mass-wasting	1.5	Rare and Imperiled	Yes	GOLDSTRIPE DARTER SPECKLED CHUB, IRONCOLOR SHINER
BEHI	Extreme-Very High	1	Land Use/ Cover	Yes	NA/ MDC-LOW DENSITY FIXED UNITS(FIXED&MOBILE)
Local NPSP	Obvious Sources	1.5	Candidate Mussels	No	N/A
Shoring Structures	Present	1.5	Sturgeon C.H.	No	N/A
Pipe Discharge	Present	1.5	Additional Site Features <u>Stream Channel Woody Material:</u> Numerous <u>Impoundments:</u> None <u>Substrate Composition:</u> Medium Sand <u>Bank Material:</u> Sand		
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	None	0.75			
River Threat Index:		11			

Notes: Reach length is 2043 feet long. It is characterized by a lack of a riparian buffer on the right bank as seen on the aerial photo. Shoring structures used include rip rap and concrete. County road 90 bridge and a private boat launch is also located at this location. Houses located right on top of bank, some in disrepair/abandoned.