



Shoal River		wa-0720-002	Severity Score 3.5																																				
<u>Common:</u> 14mi E of Crestview <u>Drainage:</u> Yellow River <u>GPS:</u> 30.789053004, -86.330105543 <u>Land owner:</u> RB: George & Barbara Baretto/ LB: Shoal River Oaks		<u>County:</u> Walton <u>State:</u> Florida <u>PLSS(T-R-S):</u> 4N-21W-35 <u>Parcel No.:</u> 1.027/ 2																																					
																																							
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Risk Factor	Ranking	Score	<table border="1"> <thead> <tr> <th>Feature</th> <th>Within Range</th> <th>Descriptive Field</th> </tr> </thead> <tbody> <tr> <td>303(d)</td> <td>No</td> <td>N/A</td> </tr> <tr> <td>Wetland Species</td> <td>Yes</td> <td>1-3 FOCAL SPECIES IN UPLAND AREAS</td> </tr> <tr> <td>Rare and Imperiled</td> <td>Yes</td> <td>GOLDSTRIPE DARTER, IRONCOLOR SHINER, SPECKLED CHUB</td> </tr> <tr> <td>Land Use/ Cover</td> <td>Yes</td> <td>PARCELS WITH NO VALUES/ STREAMS AND WATERWAYS</td> </tr> <tr> <td>Candidate Mussels</td> <td>No</td> <td>N/A</td> </tr> <tr> <td>Sturgeon C.H.</td> <td>No</td> <td>N/A</td> </tr> <tr> <td colspan="3">Additional Site Features</td> </tr> <tr> <td colspan="2"><u>Stream Channel Woody Material:</u></td> <td>Moderate</td> </tr> <tr> <td colspan="2"><u>Impoundments:</u></td> <td>None</td> </tr> <tr> <td colspan="2"><u>Substrate Composition:</u></td> <td>Medium Sand</td> </tr> <tr> <td colspan="2"><u>Bank Material:</u></td> <td>Sand</td> </tr> </tbody> </table>	Feature	Within Range	Descriptive Field	303(d)	No	N/A	Wetland Species	Yes	1-3 FOCAL SPECIES IN UPLAND AREAS	Rare and Imperiled	Yes	GOLDSTRIPE DARTER, IRONCOLOR SHINER, SPECKLED CHUB	Land Use/ Cover	Yes	PARCELS WITH NO VALUES/ STREAMS AND WATERWAYS	Candidate Mussels	No	N/A	Sturgeon C.H.	No	N/A	Additional Site Features			<u>Stream Channel Woody Material:</u>		Moderate	<u>Impoundments:</u>		None	<u>Substrate Composition:</u>		Medium Sand	<u>Bank Material:</u>		Sand
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Channel Stability	Fair	1																																					
Channel Alteration	None	0																																					
Bank Erosion	Historic	0.5																																					
BEHI	Moderate	0.5																																					
Local NPSP	Slight	0.5																																					
Shoring Structures	Not Present	0																																					
Pipe Discharge	Not Present	0																																					
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	Partial	0.25																																					
LB: Floodplain Access	Full	0																																					
River Threat Index:		3.5																																					

Notes: Power line crossing and unimproved private road coming off Plantation Ln.