



Big Swamp Creek		wa-1009-001	Severity Score 2																																				
<u>Common:</u> 8.8mi NW of De Funiak Springs <u>Drainage:</u> Shoal River <u>GPS:</u> 30.78994788, -86.24147281 <u>Land owner:</u> W: NWFL Girl Scouts / E: William & Carmie Vines		<u>County:</u> Walton <u>State:</u> Florida <u>PLSS:</u> 0N-00W-00 <u>Parcel No.:</u> 2/ 1.005																																					
																																							
RB																																							
<b>Risk Factor</b>	<b>Ranking</b>	<b>Score</b>	<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>No</td> <td>N/A</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>INSTITUTIONAL/ 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"><b>Additional Site Features</b></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>Medium Sand</td> </tr> </tbody> </table>	Feature	Within Range	Descriptive Field	303(d)	No	N/A	Wetland Species	No	N/A	Rare and Imperiled	Yes	GOLDSTRIPE DARTER, IRONCOLOR SHINER, SPECKLED CHUB	Land Use/Cover	Yes	INSTITUTIONAL/ STREAMS AND WATERWAYS	Candidate Mussels	No	N/A	Sturgeon C.H.	No	N/A	<b>Additional Site Features</b>			<u>Stream Channel Woody Material:</u>		Moderate	<u>Impoundments:</u>		None	<u>Substrate Composition:</u>		Medium Sand	<u>Bank Material:</u>		Medium Sand
Feature	Within Range	Descriptive Field																																					
303(d)	No	N/A																																					
Wetland Species	No	N/A																																					
Rare and Imperiled	Yes	GOLDSTRIPE DARTER, IRONCOLOR SHINER, SPECKLED CHUB																																					
Land Use/Cover	Yes	INSTITUTIONAL/ STREAMS AND WATERWAYS																																					
Candidate Mussels	No	N/A																																					
Sturgeon C.H.	No	N/A																																					
<b>Additional Site Features</b>																																							
<u>Stream Channel Woody Material:</u>		Moderate																																					
<u>Impoundments:</u>		None																																					
<u>Substrate Composition:</u>		Medium Sand																																					
<u>Bank Material:</u>		Medium Sand																																					
Channel Stability	Good	0.5																																					
Channel Alteration	In Recovery	1																																					
Bank Erosion	Historic	0.5																																					
BEHI	Low-Very Low	0																																					
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																																					
<b>River Threat Index:</b>		<b>2</b>																																					

Notes: No substantial riparian coverage. Small, uncut grasses