Unnamed tributary

wa-0716-r-008

Sedimentation Risk Index

40

Florida

State:

Common: 3.8mi NE of Mossy Head

<u>Drainage</u>: Shoal River <u>GPS:</u> 30.766089, -86.257383

<u>Land owner</u>: Shannon Fugit-US, Glennon Kingsley-DS

County: Walton

PLSS(T-R-S): 3N-20-08-28000 Parcel No.: 4.0010; 4.0070 Road Name: Trout Dr





Crossing Structure: US

Risk Factor	Ranking	Score
US Channel Morph	WETLAND	5
DS Channel Morph	WETLAND	5
DS Bank Alteration	HIGH	1
Upstream Skew Angle	5-30°	3
Crossing fill condition	Good/Vegetated	5
Inlet/Outlet Condition	Sed Islands/Scouring	3
Road Approach Material	All Sand/Clay	3
Potential Eroded Volume Mean	<21 y ³	5
Approach Slope Mean	2.1-4%	3
Soil K Factor	< 0.20	5
Upstream Rt Outlet	Other	0
Upstream Lt Outlet	Bare soil	0
Upstream Rt Ditch	Bare soil	0
Upstream Lt Ditch	Bare soil	0
Downstream Rt Outlet	Other	0
Downstream Lt Outlet	Other	0
Downstream Rt Ditch	Bare soil	0
Downstream Lt Ditch	Bare soil	0
Outlet Total	Unimproved Outlet System	1
Ditches Total	Unimproved Drainage System	1
SRI Total	Medium Risk	40

Culvert, 1

Metal 15,17,31,33,35

0.5in 0.5in

and GOOGLE			
Feature	Within Range	Descriptive Field	
303(d)	No	N/A	
Wetland Species	Yes	1-3 FOCAL SPECIES IN UPLAND AREAS	
Rare and Imperiled	Yes	SPECKLED CHUB, IRONCOLOR SHINER, GOLDSTRIPE DARTER	
Land Use/ Cover	Yes	N/A/ HYDRIC PINE FLATWOODS	
Candidate Mussels	No	N/A	
Sturgeon C.H.	No	N/A	

Notes: Outlet BMPs

Rt Approach Prism Fill: Lt Approach Prism Fill:

Soil Types:

Additional Site Features

<u>Crossing Type and Quantity</u>: <u>Crossing Materials</u>: