## Unnamed tributary

## wa-0710-r-005

Sedimentation Risk Index

42

Florida

State:

3.2mi NW of Mossy Head <u>Common</u>:

Shoal River <u>GPS:</u> 30.781183, -86.345665 J. Laden Dewrell-DS, Delmar & Marlene Walker-US Drainage: Land owner:

County: Walton 3N-21-04/09 1.004; 1.009  $\overline{PLSS(T-R-S)}$ :

Parcel No.: Road Name: Jones Rd



Crossing Structure: DS

Risk Factor	Ranking	Score
US Channel Morph	DA	3
DS Channel Morph	DA	3
DS Bank Alteration	MINOR/PARTIAL	3
Upstream Skew Angle	<5°	5
Crossing fill condition	Poor/Bare soil	1
Inlet/Outlet Condition	No Impairment	5
Road Approach Material	All Aggregate	5
Potential Eroded Volume Mean	<21 y <sup>3</sup>	5
Approach Slope Mean	>4%	1
Soil K Factor	< 0.20	5
Upstream Rt Outlet	Bare soil	0
Upstream Lt Outlet	Bare soil	0
Upstream Rt Ditch	Vegetated	1
Upstream Lt Ditch	Bare soil	0
Downstream Rt Outlet	Bare soil	0
Downstream Lt Outlet	Vegetated	1
Downstream Rt Ditch	Bare soil	0
Downstream Lt Ditch	Bare soil	0
Outlet Total	Partially Improved Outlet System	3
Ditches Total	Partially Improved Drainage System	3
SRI Total	Medium Risk	42

**Additional Site Features** 

Crossing Type and Quantity: Bridge, 1 Wood Crossing Materials: Soil Types: 15,17,31,33,35 0.75in Rt Approach Prism Fill: Lt Approach Prism Fill: 0.1in



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 SHINER
Land Use/ Cover	Yes	PARCELS WITH NO VALUES/ HYDRIC PINE FLATWOODS
Candidate Mussels	No	N/A
Sturgeon C.H.	No	N/A

Notes: 200ft of RT approach is paved. All Lt paved