Unnamed tributary

wa-0716-r-002

Sedimentation Risk Index

Florida

32

3.9mi E of Mossy Head Common:

Shoal River GPS: 30.753471,-86.250669 <u>Drainage</u>: Claude Santer- US East, Ruth G Davenport Trust-US Land owner:

West, Chester & Louise Chambers-DS

County: $\overline{PLSS(T-R-S)}$:

Road Name:

Walton

3N-20-16-28060 24.0080; 24.0060; 25.0010 Parcel No.: W. Dogwood Rd





Crossing Structure: US

Risk Factor	Ranking	Score
US Channel Morph	PONDED	1 5 1 3
DS Channel Morph	С	
DS Bank Alteration	HIGH	
Upstream Skew Angle	5-30°	
Crossing fill condition	Fair/Rip Rap	3
Inlet/Outlet Condition	Sed Islands/Scouring	3
Road Approach Material	All Sand/Clay	3 5
Potential Eroded Volume Mean	<21 y ³	
Approach Slope Mean	2.1-4%	3
Soil K Factor	0.21-0.40	3
Upstream Rt Outlet	Other	0
Upstream Lt Outlet	Other	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	High Risk	32



Descriptive Field

Within

Range

Downstream Lt Outlet	Other	0	303(d)	No	N/A
Downstream Rt Ditch	Bare soil	0	303(u)	110	14/11
Downstream Lt Ditch	Bare soil	0	Wetland	Yes	1-3 FOCAL SPECIES IN UPLAND AREAS
Outlet Total	Unimproved Outlet System	1	Species		
Ditches Total	Unimproved Drainage System	1	Rare and	Yes	SPECKLED CHUB, IRONCOLOR SHINER,
SRI Total	High Risk	32	Imperiled		GOLDSTRIPE DARTER
Additional Site Features			Land Use/ Cover	Yes	N/A/ HYDRIC PINE FLATWOODS
Additional Site Features Crossing Type and Quantit Crossing Materials: Soil Types:	y: Culvert, 1 PVC 17.18			Yes	

Feature

Notes: BMPs installed