Unnamed tributary

wa-0716-r-007

Sedimentation Risk Index

40

3.9mi NE of Mossy Head Shoal River Jon Payne Common:

Drainage:
Land owner:

GPS: 30.765575, -86.254841

Walton

Florida State:

<u>County</u>: <u>PLSS(T-R-S)</u>: <u>Parcel No.</u>: 3N-20-09-28000 5.001 Road Name: Trout Rd





Crossing Structure: DS

DS

Risk Factor	Ranking	Score	
US Channel Morph	WETLAND	5	
DS Channel Morph	DA	3	
DS Bank Alteration	HIGH	1	
Upstream Skew Angle	<5°	5	
Crossing fill condition	Fair/Rip Rap	3	
Inlet/Outlet Condition	No Impairment	5	
Road Approach Material	All Sand/Clay	3	
Potential Eroded Volume Mean	$21-40 \text{ y}^3$	3	
Approach Slope Mean	<2%	5	
Soil K Factor	< 0.20	5	
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	Medium Risk	40	



Descriptive Field

Within

Range

Downstream Lt Outlet	Other	0	303(d)	No	N/A
Downstream Rt Ditch	Bare soil	0] 303(u)	110	1 V / A
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	Medium Risk	40	Imperiled		GOLDSTRIPE DARTER
Additional Site Features			Land Use/ Cover	Yes	VACANT RESIDENTIAL/ MDC-LOW DENSITY, MIXED UNITS
Crossing Type and Quant	ity: Culvert, 1		00/02		(FIXED AND MOBILE HOME UNITS)
			Candidate Mussels	No	· · · · · · · · · · · · · · · · · · ·

Feature

Notes: Outlets BMPs