Gum Creek

wa-0716-r-010

Sedimentation Risk Index

26

4.4mi E of Mossy Head Common:

<u>GPS:</u> 30.753482, -86.241856 Shoal River <u>Drainage</u>: Margaret Rocque-US, James & Janice Shackelford-DS Land owner:

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

Parcel No.: Road Name: 3N-20-16-28060 48.0160; 49.0340 E Dogwood Dr

State:





Crossing Structure: DS



DS

Risk Factor	Ranking	Scor
US Channel Morph	DA	3
DS Channel Morph	DA	3
DS Bank Alteration	HIGH	1
Upstream Skew Angle	<5°	5
Crossing fill condition	Poor/Bare soil	1
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	>4%	1
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	Vegetated	1
Downstream Lt Ditch	Vegetated	1
Outlet Total	Unimproved Outlet System	1
Ditches Total	Partially Improved Drainage System	3
SRI Total	High Risk	34

Additional Site Features

Culvert, 1 Crossing Type and Quantity: Crossing Materials: Metal 17,18 Soil Types: Rt Approach Prism Fill: 0.5in 0.25in Lt Approach Prism Fill:

7.00		Consigned
	C 33	(Kaleena Walken
		Google

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

Notes: BMPs