Gum Creek

wa-0727-r-006

Sedimentation Risk Index **32**

4.5mi E of Mossy Head Common:

Drainage: Land owner: Shoal River <u>*GPS*:</u> 30.752828298, -86.240921785 Capital Funding Enterprises

County: PLSS (T-R-S): Walton

3N-20-16-28060 7; 4.80350 <u>Parcel No.</u>: Road Name: Blue Ridge Blvd State: Florida





Crossing Structure: DS

DS

Risk Factor	Ranking	Score
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	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



Culvert, 1
Metal
8,17,18,33,36
0.1in
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	No	N/A
Land Use/ Cover	Yes	N/A/ HYDRIC PINE FLATWOODS
Candidate Mussels	No	N/A
Sturgeon C.H.	No	N/A

Notes: Failing BMPs DS. DS Drop off.