## Unnamed tributary

## wa-0727-r-001

Sedimentation Risk Index

Florida

40

<u>Common</u>: <u>Drainage</u>: Land owner:

trustee-DS

4.6mi E of Mossy Head

Gum Creek <u>GPS:</u> 30.761649086, -86.240202153 John Cruz Lopez-US, John L Wright/ Edwin Nauman as

 $\overline{PLSS}$   $\overline{(T-R-S)}$ : Parcel No.: Road Name:

County:

Walton 3N-20-16-28060

07.70180;06.80690; 06.80670

Blue Ridge Rd





Crossing Structure: DS

Risk Factor	Ranking	Score
US Channel Morph	A	5
DS Channel Morph	В	5
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 <sup>3</sup>	5
Approach Slope Mean	<2%	5
Soil K Factor	< 0.20	5
Upstream Rt Outlet	Bare soil	0
Upstream Lt Outlet	Bare soil	0
Upstream Rt Ditch	Bare soil	0
Upstream Lt Ditch	Bare soil	0
Downstream Rt Outlet	Bare soil	0
Downstream Lt Outlet	Bare soil	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



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
Additional Site Features		
Crossing Type and Quantit	<u>y</u> : Culvert, 1	
Crossing Materials:	Metal	
Soil Types:	17,18,33,35	
Rt Approach Prism Fill:	0.5in	
Lt Approach Prism Fill:	0.35in	

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: High gradient US