## Gum Creek

## wa-0716-r-011

County:

Sedimentation Risk Index

**36** 

*Common*: 4.4mi NE of Mossy Head

<u>Drainage</u>: Shoal River <u>GPS:</u> 30.754374, -86.241669 <u>Land owner</u>: James & Janice Shackelford-US, Antonio Chua

<u>PLSS</u>: 30.754374, -86.241669 <u>PLSS(T-R-S)</u>: <u>Parcel No.</u>: <u>Road Name:</u>

Walton 3N-20-16-28060 9.0160; 50.0340 E Larkspur Ave State: Florida





Crossing Structure: US

US

Risk Factor	Ranking	Score
US Channel Morph	WETLAND	5
DS Channel Morph	Е	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	>4%	1
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	High Risk	36



Additional Site Features	
Crossing Type and Quantity:	Culvert, 1
Crossing Materials:	Metal
Soil Types:	17,18
Rt Approach Prism Fill:	1.0in
Lt Approach Prism Fill:	0.25in

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: Poor drainage