Unnamed tributary

Robert Grier

wa-0625-r-002

Sedimentation Risk Index

24

Florida

State:

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

3mi SW of Florala Pond Creek

GPS: 30.980783, -86.370153

County: Walton 6N-21-32 4.001 $\overline{PLSS(T-R-S)}$: Parcel No.:

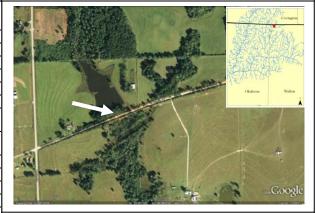
Road Name: Varnum Rd





Ranking Score

Risk Factor	Ranking	Score
US Channel Morph	PONDED	1
DS Channel Morph	С	5
DS Bank Alteration	HIGH	1
Upstream Skew Angle	5-30°	3
Crossing fill condition	Poor/Bare soil	1
Inlet/Outlet Condition	Blocked	1
Road Approach Material	All Sand/Clay	3
Potential Eroded Volume Mean	$21-40 \text{ y}^3$	3
Approach Slope Mean	>4%	1
Soil K Factor	0.21-0.40	3
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	24



High Risk SRI Total **Additional Site Features** Crossing Type and Quantity: Culvert, 1 Metal **Crossing Materials**: Soil Types: Rt Approach Prism Fill: 13,14,15,22,23,60,61 1.0in Lt Approach Prism Fill: 0.25in

Feature	Within Range	Descriptive Field
303(d)	No	N/A
Wetland Species	No	N/A
Rare and Imperiled	Yes	SPECKLED CHUB, IRONCOLOR SHINER
Land Use/ Cover	Yes	AGRICULTURAL/ WETLAND FORESTED MIX
Candidate Mussels	No	N/A
Sturgeon C.H.	No	N/A

Notes: Pond drainage with buried culvert