Unnamed tributary

wa-0706-r-004

Sedimentation Risk Index

42

5.6mi SE of Laurel Hill Common:

Pond Creek <u>GPS:</u> 30.933325, -86.372564 Jody Jones-US, Jerry & Kimberly Mulcahy-DS Drainage: Land owner:

County: Walton 5N-21-17/18 1.0021, 3.002 $\overline{PLSS(T-R-S)}$: Parcel No.:

Road Name:

Frost Ln

Florida State:





Crossing Structure: DS

Risk Factor	Ranking	Score
US Channel Morph	D	1
DS Channel Morph	DA	3
DS Bank Alteration	HIGH	1
Upstream Skew Angle	<5°	5
Crossing fill condition	Good/Vegetated	5
Inlet/Outlet Condition	No Impairment	5
Road Approach Material	All Sand/Clay	3
Potential Eroded Volume Mean	<21 y ³	5
Approach Slope Mean	2.1-4%	3
Soil K Factor	< 0.20	5
Upstream Rt Outlet	Vegetated	1
Upstream Lt Outlet	Vegetated	1
Upstream Rt Ditch	Bare soil	0
Upstream Lt Ditch	Bare soil	0
Downstream Rt Outlet	Vegetated	1
Downstream Lt Outlet	Vegetated	1
Downstream Rt Ditch	Bare soil	0
Downstream Lt Ditch	Bare soil	0
Outlet Total	Improved Outlet System	5
Ditches Total	Unimproved Drainage System	1
SRI Total	Medium Risk	42
Additional Site Features		

Culvert, 1

Metal 15,31,32

0.5in 0.5in



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	PARCELS WITH NO VALUES/ IMPROVED PASTURES
Candidate Mussels	No	N/A
Sturgeon C.H.	No	N/A

Notes: DS outfall drop

Rt Approach Prism Fill: Lt Approach Prism Fill:

Crossing Type and Quantity:

Crossing Materials:

Soil Types: