Pond Creek

ok-0710-r-002

Sedimentation Risk Index

50

Florida

State:

6.1mi NW of Mossy Head Common:

Drainage:
Land owner: Shoal River Rick & Susan Goff <u>GPS:</u> 30.793986, -86.399002

<u>County</u>: <u>PLSS(T-R-S)</u>: Okaloosa 4N-22-36 3.001

<u>Parcel No.</u>: Road Name: Pond Creek Rd





Crossing Structure: DS

Risk Factor	Ranking	Score
US Channel Morph	С	5
DS Channel Morph	С	5
DS Bank Alteration	NATURAL	5
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	Bare soil	0
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	Partially Improved Outlet System	3
Ditches Total	Unimproved Drainage System	1
SRI Total	Low Risk	50



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Ditches Total	Unimproved Drainage System	1
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Additional Site Features Crossing Type and Quant Crossing Materials:		
Soil Types: Rt Approach Prism Fill: Lt Approach Prism Fill:	23,43,50,51 0.25in 0.15in	

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 HARDWOOD FORESTS	
Candidate Mussels	No	N/A	
Sturgeon C.H.	No	N/A	

Notes: Small foot path DS Lt floodplain.