Unnamed tributary

ok-0526-r-009

Sedimentation Risk Index

44

Florida

3mi NE of Blackman Common:

Big Horse Creek <u>Drainage</u>: Land owner:

GPS: 30.967639, -86.625359

Lonnie Hughes Jr- US, Rhonda Nelson- DS

Okaloosa $\overline{PLSS(T-R-S)}$: 5N-24-03

1.0040, 1.002A

Parcel No.: Road Name: Owen Cotton Cemetery Rd





Crossing Structure: DS

Upstream Rt Ditch

Upstream Lt Ditch

Downstream Rt Outlet

Downstream Lt Outlet

Downstream Rt Ditch

Downstream Lt Ditch

Outlet Total Ditches Total

Risk Factor	Ranking	Score
US Channel Morph	PONDED	1
DS Channel Morph	В	5
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 Native Soil	1
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

Vegetated Bare soil

Vegetated

Vegetated

Bare soil

Bare soil

Improved Outlet System
Partially Improved Drainage System



SRI Total	Medium Risk	44
Additional Site Features		
Crossing Type and Quantity:	Culvert, 1	
Crossing Materials:	Metal	
Soil Types:	35,39,43,52	
Rt Approach Prism Fill:	0.5in	
It Approach Prism Fill:	0.5in	

Feature	Within Range	Descriptive Field
303(d)	No	N/A
Wetland Species	Yes	1-3 FOCAL SPECIES IN UPLAND AREAS
Rare and Imperiled	Yes	BLACKTIP SHINER, IRONCOLOR SHINER
Land Use/ Cover	Yes	N/A/ HARDWOOD CONIFEROUS-MIXED
Candidate Mussels	No	N/A
Sturgeon C.H.	No	N/A

Notes: None

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