Big Horse Creek

ok-0526-r-004

Sedimentation Risk Index

54

Florida

Common: 2.7mi NE of Blackman

Yellow River <u>Drainage</u>: Land owner:

GPS: 30.955489, -86.608581

Blackwater River State Forest

County: Okaloosa $\overline{PLSS(T-R-S)}$: 5N-24-02

Parcel No.:

Road Name: Creston Barrow Rd





Crossing Structure: DS

Risk Factor	Ranking	Score
US Channel Morph	В	5
DS Channel Morph	В	5
DS Bank Alteration	NATURAL	5
Upstream Skew Angle	<5°	5
Crossing fill condition	Fair/Rip Rap	3
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%	5
Soil K Factor	0.21-0.40	3
Upstream Rt Outlet	Vegetated	1
Upstream Lt Outlet	Vegetated	1
Upstream Rt Ditch	Rip Rap	1
Upstream Lt Ditch	Rip Rap	1
Downstream Rt Outlet	Rip Rap	1
Downstream Lt Outlet	Vegetated	1
Downstream Rt Ditch	Rip Rap	1
Downstream Lt Ditch	Rip Rap	1
Outlet Total	Improved Outlet System	5
Ditches Total	Improved Drainage System	5
SRI Total	Low Risk	54



Feature	Range	Descriptive Field
303(d)	No	N/A
Wetland Species	No	N/A
Rare and Imperiled	Yes	BLACKTIP SHINER, IRONCOLOR SHINER
Land Use/ Cover	Yes	PUBLIC/SEMI-PUBLIC/ WETLAND FORESTED MIX
Candidate Mussels	No	N/A
Sturgeon	No	N/A

Within

Additional Site Features

Crossing Type and Quantity: Bridge, 1

Reinforced Concrete Crossing Materials:

12,13,16,20,23,24,36,39,43,52 Soil Types:

Rt Approach Prism Fill: 0.5in Lt Approach Prism Fill: 0.75in

Notes: None