Unnamed tributary

co-0811-r-004

Sedimentation Risk Index 34

5.6mi SW of Andalusia Common:

Bay Branch <u>Drainage</u>: Land owner:

GPS: 31.227314, -86.487211

Dixon Family Partnership LP

Covington County: \overline{PLSS} (T-R-S): 3N-16E-18

Parcel No.:

Road Name: Bass Bridge Rd

Alabama State:





Crossing Structure: DS		
Risk Factor	Ranking	Score
US Channel Morph	DA	3
DS Channel Morph	DA	3
DS Bank Alteration	HIGH	1
Upstream Skew Angle	5-30°	3
Crossing fill condition	Good/Vegetated	5
Inlet/Outlet Condition	Sed Islands/Scouring	3
Road Approach Material	All Sand/Clay	3
Potential Eroded Volume Mean	<21 y ³	5
Approach Slope Mean	>4%	1
Soil K Factor	< 0.20	5
Upstream Rt Outlet	Bare soil	0
Upstream Lt Outlet	Bare soil	0

Bare soil

Bare soil

Bare soil

Bare soil

Bare soil

Bare soil

Unimproved Outlet System Unimproved Drainage System

High Risk

Additional Site Features		
Crossing Type and Quantity:		

Upstream Rt Ditch

Upstream Lt Ditch

Downstream Rt Outlet

Downstream Lt Outlet

Downstream Rt Ditch

Downstream Lt Ditch

Outlet Total Ditches Total

SRI Total

Bridge, 1 Wood **Crossing Materials**: BoB, BoC, CdC, DmB, FoA, MBASoil Types:

Rt Approach Prism Fill: 0.25in Lt Approach Prism Fill: 0.75in

Feature	Within Range	Descriptive Field
303(d)	No	N/A
Wetland Species	No	N/A
Rare and Imperiled	No	N/A
Land Use/ Cover	No	N/A
Candidate Mussels	No	N/A
Sturgeon C.H.	No	N/A

Notes: Lots of garbage in US channel and DS outlets. 1/2 up RT approach clay pit.

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