Unnamed tributary

cf-1103-r-008

Sedimentation Risk Index

Alabama

40

1.0mi NE of Danleys Crossroads

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

GPS: 31.42209700,-86.182725070

G.A. Lindsey

County: Coffee \overline{PLSS} (T-R-S): 5N-19-07

Parcel No.: Road Name: CR 374





Crossing Structure: DS

Risk Factor	Ranking	Score
US Channel Morph	DA	3
DS Channel Morph	С	5
DS Bank Alteration	MINOR/PARTIAL	3
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	$21-40 \text{ y}^3$	3
Approach Slope Mean	2.1-4%	3
Soil K Factor	0.21-0.40	3
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	44
Additional Site Features		



Descriptive Field

Vegetated	1	202(4)	No	N/A	
Bare soil	0	303(d)	NO	IV/A	
Bare soil	0	Wetland	No	N/A	
Improved Outlet System	5	Species			
nimproved Drainage System	1	Rare and	No	N/A	
Medium Risk	44	Imperiled			
G.1		Sturgeon Spawning	No	N/A	
Culvert,2 Metal 7,8,21,22		Candidate Mussels	No	N/A	
0.15in 0.15in		Sturgeon	No	N/A	

Within

Range

Feature

Notes: Garbage DS; culverts coming from 2 different angles US.

Restoration Recommendations: TBD

Crossing Type and Quantity: **Crossing Materials**: Soil Types: Rt Approach Prism Fill: Lt Approach Prism Fill: