Unnamed tributary

co-0907-r-003

Sedimentation Risk Index

42

Alabama

State:

Common: Drainage: 7.1mi NW of Opp

Land owner:

Yellow River <u>GPS:</u> 31.320859074, -86.367395487 Bonnie Worley, Tr. -US, Roy Jr. & Sybil Weaver -DS

County: PLSS (T-R-S): Covington 4N-17E-17

Parcel No.: 2; 1

DS

Road Name: Old Dragstrip Rd





Crossing Structure: DS

Risk Factor	Ranking	Score
US Channel Morph	WETLAND	5
DS Channel Morph	В	5
DS Bank Alteration	MINOR/PARTIAL	3
Upstream Skew Angle	<5°	5
Crossing fill condition	Poor/Bare soil	1
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	2.1-4%	3
Soil K Factor	< 0.20	5
Upstream Rt Outlet	Bare soil	0
Upstream Lt Outlet	Bare soil	0
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	Medium Risk	42

SKI Totat	Medium Risk	4.
Additional Site Features		
Crossing Type and Quantity:	Culvert, 1	
Crossing Materials:	PVC	
Soil Types:	CdB,CdC,FuB,MBA,Orl	3,OrC
Rt Approach Prism Fill:	0.25in	

0.25in

	W	Covington
体质为		Male dia
		Google

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

Notes: Excessive erosion over culvert.

Lt Approach Prism Fill: