Unnamed tributary

co-0901-r-016

Sedimentation Risk Index

46

Alabama

11.6mi SE of Andalusia Common:

Drainage: Yellow River Land owner:

GPS: 31.161090750, -86.388066995

Patricia Moody

<u>County</u>: <u>PLSS (T-R-S)</u>: Covington 2N-17E-7

<u>Parcel No.</u>:

Road Name: Lamar Lake Rd





Crossing Structure: US

Risk Factor	Ranking	Score
US Channel Morph	С	5
DS Channel Morph	С	5
DS Bank Alteration	MINOR/PARTIAL	3
Upstream Skew Angle	>30°	1
Crossing fill condition	Good/Vegetated	5
Inlet/Outlet Condition	No Impairment	5
Road Approach Material	All Sand/Clay	3
Potential Eroded Volume Mean	>40 y ³	1
Approach Slope Mean	<2%	5
Soil K Factor	< 0.20	5
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	Vegetated	1
Downstream Lt Ditch	Vegetated	1
Outlet Total	Improved Outlet Createm	-

		Civilington	
		(Autology)	Walter
September 2011 Aug 20 20	Control Design		Google

Descriptive Field

Within

Range

Downstream Lt Outlet	Vegetated	1	303(d)	No	N/A
Downstream Rt Ditch	Vegetated	1	303(u)	NO	IV/A
Downstream Lt Ditch	Vegetated	1	Wetland	No	N/A
Outlet Total	Improved Outlet System	5	Species		
Ditches Total	Partially Improved Drainage System	3	Rare and	No	N/A
SRI Total	Low Risk	46	Imperiled		
Additional Site Featur			Land Use/ Cover	Yes	N/A/ DEVELOPED OPEN SPACE
Crossing Type and Qua Crossing Materials: Soil Types:	untity: Culvert, 1 Metal BoC,CdC,FoA,FuB,MBA		Candidate Mussels	No	N/A
Rt Approach Prism Fill			Sturgeon C.H.	No	N/A

Feature

Notes: Rip rap in stream bed