Mulberry Creek

co-1027-r-010

Sedimentation Risk Index

44

Common:

4.9mi NW of Opp Poley Creek <u>GPS:</u> 31.334838128, -86.309673279 Jack and Mary Odom Drainage:
Land owner:

Covington 4N-17E-1 3 <u>County</u>: <u>PLSS (T-R-S)</u>:

<u>Parcel No.</u>:

Road Name: Carlisle Rd Alabama





Crossing Structure: DS

US Channel Morph DS Channel Morph	C C	5
	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	>40 y ³	1
Approach Slope Mean	>4%	1
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	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	
Crossing Type and Quantity:	Bridge, 1
Crossing Materials:	Reinforced Concrete
Soil Types:	MBA,OrB,OrC,OrE
Rt Approach Prism Fill:	0.25in
Lt Approach Prism Fill:	0.5in

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: None