Unnamed tributary

co-0904-r-017

Sedimentation Risk Index

44

Alabama

State:

2.8mi SW of Opp <u>Common</u>:

Indian Creek <u>GPS:</u> 31.253022205, -86.287154176 <u>Drainage</u>:

Charles Jr & Renee Burgess Land owner:

County: Covington 3N-18E-6 8.02 \overline{PLSS} (T-R-S):

Parcel No.: Road Name: Substation Rd





Crossing Structure: US

DS

Risk Factor	Ranking	Score
US Channel Morph	С	5
DS Channel Morph	С	5
DS Bank Alteration	HIGH	1
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	<21 y ³	5
Approach Slope Mean	>4%	1
Soil K Factor	< 0.20	5
Upstream Rt Outlet	Vegetated	1
Upstream Lt Outlet	Bare soil	0
Upstream Rt Ditch	Vegetated	1
Upstream Lt Ditch	Vegetated	1
Downstream Rt Outlet	Vegetated	1
Downstream Lt Outlet	Vegetated	1
Downstream Rt Ditch	Vegetated	1
Downstream Lt Ditch	Vegetated	1
Outlet Total	Partially Improved Outlet System	3
Ditches Total	Improved Drainage System	5
SRI Total	Medium Risk	44

Culvert, 3 Metal

0.3in

0.25in

CdC,FuB,MBA,OrB,OrC



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: Most of Rt approach paved

Crossing Type and Quantity:

Crossing Materials: Soil Types: Rt Approach Prism Fill:

Lt Approach Prism Fill: