## Unnamed tributary

co-0901-r-017

Sedimentation Risk Index

Alabama

**50** 

11.0mi NW of Florala Common:

Yellow River GPS: 31.157421325, -86.381592263 <u>Drainage</u>:

T. Ivey Powell & Sons Inc Land owner:

County: Covington  $\overline{PLSS}$  (T-R-S): 2N-17E-7

Parcel No.:

Road Name: Cravey Bridge Rd





Crossing Structure: DS

Risk Factor	Ranking	Score
US Channel Morph	DA	3
DS Channel Morph	Е	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 y <sup>3</sup>	5
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	Bare soil	0

Bare soil

Improved Outlet System
Unimproved Drainage System

Low Risk



SRI Total  Additional Site Features					

Downstream Lt Ditch

Outlet Total Ditches Total

Crossing Type and Quantity: Crossing Materials: Bridge,1

Reinforced Concrete BgA,EuA,FoA,FuB,MBA,RaA

Soil Types: Rt Approach Prism Fill: 0.25in Lt Approach Prism Fill: 0.75in

Notes: Poorly maintained rd

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/ LOW INTENSITY DEVELOPED
Candidate Mussels	No	N/A
Sturgeon C.H.	No	N/A

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