Unnamed tributary

co-1029-r-005

Sedimentation Risk Index

50

Alabama

<u>Common</u>: 7.8mi NE of Andalusia

Yellow River <u>GPS:</u> 31.349427806, -86.359341040 Smith Family, Tr. -US, W.H. Lola Owens-DS Drainage: Land owner:

County: Covington 4N-17E-4

 \overline{PLSS} (T-R-S): 2; 3.41 Parcel No.: Road Name: E.J. Ready Rd





Crossing Structure: DS

Risk Factor	Ranking	Score
US Channel Morph	Е	5
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 Aggregate	5
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	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	Low Risk	50

Bridge, 1 Reinforced Concrete

0.25in

0.25in

CdB,MDB,OrB,OrC,OrE



Feature	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/ EAST GULF COASTAL PLAIN SOUTHERN MESIC SLOPE FOREST	
Candidate Mussels	No	N/A	
Sturgeon C.H.	No	N/A	

Notes: None

Soil Types:

Additional Site Features

Rt Approach Prism Fill:

Lt Approach Prism Fill:

Crossing Type and Quantity: **Crossing Materials**: