Unnamed tributary

co-0901-r-008

Sedimentation Risk Index

44

Alabama

State:

12.5mi NW of Florala Common:

Spring Branch <u>GPS:</u> 31.156458123, -86.443771608 Thomas & Margaret Gross US. Mrs. JM Forte – DS Spring Branch <u>Drainage</u>: Land owner: Thomas & Mar North, WP Bulger – DS South

<u>County</u>: <u>PLSS (T-R-S)</u>: Covington 2N-16E-10 6; 7; 7.01

Parcel No.: Road Name: Bulger Town Rd





Crossing Structure: US

Risk Factor	Ranking	Score
US Channel Morph	PONDED	1
DS Channel Morph	Е	5
DS Bank Alteration	MINOR/PARTIAL	3
Upstream Skew Angle	<5°	5
Crossing fill condition	Fair/Rip Rap	3
Inlet/Outlet Condition	No Impairment	5
Road Approach Material	All Native Soil	1
Potential Eroded Volume Mean	<21 y ³	5
Approach Slope Mean	2.1-4%	3
Soil K Factor	< 0.20	5
Upstream Rt Outlet	Vegetated	1
Upstream Lt Outlet	Rip Rap	1
Upstream Rt Ditch	Vegetated	1
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	Partially Improved Drainage System	3

	Covington	
	Otabolis	Walton
		h
\$200 mm	VI	Google

Downstream Rt Ditch	Bare soil	U
Downstream Lt Ditch	Bare soil	0
Outlet Total	Improved Outlet System	5
Ditches Total	Partially Improved Drainage System	3
SRI Total	Medium Risk	44
Additional Site Features		
Crossing Type and Quantit	y: Culvert, 1	
Crossing Materials:	Metal	
Soil Types:	BoC,CdB,CdC,DmB,FoA,I	FuB,MBA
Rt Approach Prism Fill:	0.25in	
Lt Approach Prism Fill:	0.1in	

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: Rip rap DS stream bed