Unnamed tributary

wa-0714-r-005

Sedimentation Risk Index

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Florida

9.8mi NW of DeFuniak Springs Common:

Big Swamp Creek <u>GPS:</u> 30.843701, -86.197376 Vivian Worley-US, Juanita Courtney-DS <u>Drainage</u>: Land owner:

Walton $\overline{PLSS(T-R-S)}$: 4N-20-13

3;5 Parcel No.: Road Name: Price Rd





Crossing Structure: DS

		_
Risk Factor	Ranking	Score
US Channel Morph	DA	3
DS Channel Morph	DA	3
DS Bank Alteration	MINOR/PARTIAL	3
Upstream Skew Angle	<5°	5
Crossing fill condition	Good/Vegetated	5
Inlet/Outlet Condition	Sed Islands/Scouring	3
Road Approach	All Aggregate	5
Material	7 m 7 iggregate	
Potential Eroded	$<21 \text{ y}^3$	5
Volume Mean	<u> </u>	
Approach Slope Mean	2.1-4%	3
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	Bare soil	0
Downstream Lt Outlet	Vegetated	1
Downstream Rt Ditch	Bare soil	0
Downstream Lt Ditch	Bare soil	0
Outlet Total	Partially Improved Outlet System	3
Ditches Total	Unimproved Drainage System	1

Medium Risk

		Covington
To All Designations	/ home	
		Okaloosa Walten
1	理於	
met.		Goode
Company (Special)	141	Google

Feature	Within Range	Descriptive Field
303(d)	No	N/A
Wetland Species	No	N/A
Rare and Imperiled	Yes	SPECKLED CHUB, IRONCOLOR SHINER, GOLDSTRIPE DARTER
Land Use/ Cover	Yes	AGRICULTURAL/ WETLAND FORESTED MIX
Candidate Mussels	No	N/A
Sturgeon C.H.	No	N/A

Additional Site Features Crossing Type and Quantity:

SRI Total

Bridge, 1

Reinforced Concrete Crossing Materials: Soil Types: 15,26,60

Rt Approach Prism Fill: 0.1in Lt Approach Prism Fill: 0.25in

Notes: Aggregate getting into stream channel

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