Bear Creek

sr-0414-r-002

Sedimentation Risk Index

46

Florida

State:

Common:

• GPS: 30.588031, -86.857264 US Government-Eglin AFB Drainage:

Land owner:

Santa Rosa County: $\overline{PLSS(T-R-S)}$: 1N-26-16

Parcel No.:

Road Name: RR 211- Eglin AFB





Crossing Structure: US

Risk Factor	Ranking	Scor
US Channel Morph	E	5
DS Channel Morph	С	5
DS Bank Alteration	NATURAL	5
Upstream Skew Angle	5-30°	3
Crossing fill condition	Good/Vegetated	5
Inlet/Outlet Condition	No Impairment	5
Road Approach Material	All Sand/Clay	3
Potential Eroded Volume Mean	>40 y ³	1
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	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	46

Culvert,1

7,21,22,23 0.25in

Metal

1.0in



Feature	Within Range	Descriptive Field
303(d)	No	N/A
Wetland Species	Yes	1-3 FOCAL SPECIES IN UPLAND AREAS
Rare and Imperiled	Yes	ALABAMA SHAD, ALLIGATOR GAR, BLUENOSE SHINER, GULF STURGEON, SPECKLED CHUB, IRONCOLOR SHINER, SPOTTED BULLHEAD, SPECKLED DARTER
Land Use/ Cover	Yes	PUBLIC/SEMI-PUBLIC/ NA
Candidate Mussels	No	N/A
Sturgeon C.H.	No	N/A

Notes: None.

Crossing Type and Quantity:

Crossing Materials:

Soil Types: Rt Approach Prism Fill:

Lt Approach Prism Fill: