Milligan Creek

ok-0407-r-008

Sedimentation Risk Index

40

Florida

State:

Common:

. спом кіver <u>GPS:</u> 30.631983, -86.774081 US Government-Eglin AFB Drainage:

Land owner:

<u>County</u>: <u>PLSS(T-R-S)</u>: Okaloosa 2N-25-31

<u>Parcel No.</u>:

Road Name: Rattlesnake Bluff Rd





Crossing Structure: US

Risk Factor	Ranking	Score
US Channel Morph	Е	5
DS Channel Morph	Е	5
DS Bank Alteration	NATURAL	5
Upstream Skew Angle	<5°	5
Crossing fill condition	Poor/Bare soil	1
Inlet/Outlet Condition	No Impairment	5
Road Approach Material	All Sand/Clay	3
Potential Eroded Volume Mean	>40 y ³	1
Approach Slope Mean	>4%	1
Soil K Factor	< 0.20	5
Upstream Rt Outlet	Vegetated	1
Upstream Lt Outlet	Bare soil	0
Upstream Rt Ditch	Bare soil	0
Upstream Lt Ditch	Bare soil	0
Downstream Rt Outlet	Bare soil	0
Downstream Lt Outlet	Bare soil	0
Downstream Rt Ditch	Bare soil	0
Downstream Lt Ditch	Bare soil	0
Outlet Total	Partially Improved Outlet System	3



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	
SRI Total	Medium Risk	40	
Additional Site Features			
Crossing Type and Quan	ntity: Bridge, 1		
Crossing Materials:	Wood		
Soil Types:	4,6,8,12,13,14,20,23,	,25,50	
Rt Approach Prism Fill:	1.0in		
Lt Approach Prism Fill:	3.0in		

Feature	Within Range	Descriptive Field
303(d)	No	N/A
Wetland Species	Yes	4-6 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	INSTITUTIONAL/ NA
Candidate Mussels	No	N/A
Sturgeon C.H.	No	N/A

Notes: Bare soil fill and drainage/outlets, major score influence. High slope %, sediment input.