## **Broxon Branch**

## sr-0407-r-010

Sedimentation Risk Index

46

Florida

4.7mi SE of Harold Common:

<u>Drainage</u>: Land owner:

Yellow River *GPS:* 30.601675, -86.835833 US Government- Eglin AFB

County: Santa Rosa  $\overline{PLSS(T-R-S)}$ : 1N-26-10

<u>Parcel No.</u>:

Road Name: RR 211- Eglin AFB





Crossing Structure: US

_		
Risk Factor	Ranking	Score
US Channel Morph	С	5
DS Channel Morph	С	5
DS Bank Alteration	MINOR/PARTIAL	3
Upstream Skew Angle	5-30°	3
Crossing fill condition	Fair/Rip Rap	3
Inlet/Outlet Condition	No Impairment	5
Road Approach Material	All Sand/Clay	3
Potential Eroded Volume Mean	$21-40 \text{ y}^3$	3
Approach Slope Mean	<2%	5
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

				Escambia	Covington 3
144 - 3			Santo	a Revua	
era Nove 1				MAN AND AND AND AND AND AND AND AND AND A	Okatowa A
	/				
	/	200 J.			Google

Within

Low Risk	46
Culvert,1	
Metal	
6,12,13,20,24,25	
1.0in	
1.0in	
	Culvert,1 Metal 6,12,13,20,24,25 1.0in

Low Risk

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	INSTITUTIONAL/ N/A
Candidate Mussels	No	N/A
Sturgeon C.H.	No	N/A

Notes: Rip rap in stream bed