Carr Spring Branch

ok-0318-r-003

Sedimentation Risk Index

Florida

42

<u>State</u>:

Common: 8.2mi SW of Crestview

Land owner:

Yellow River <u>Drainage</u>:

GPS: 30.674736, -86.650819 US Government- Eglin AFB

<u>County</u>: <u>PLSS(T-R-S)</u>: Parcel No.:

Okaloosa

2N-24-16

Rattlesnake Bluff Rd Road Name:





Crossing Structure: DS

Ditches Total SRI Total

Crossing Materials:

Rt Approach Prism Fill:

Lt Approach Prism Fill:

Soil Types:

Additional Site Features Crossing Type and Quantity:

Risk Factor	Ranking	Score
US Channel Morph	E	5
DS Channel Morph	С	5
DS Bank Alteration	MINOR/PARTIAL	3
Upstream Skew Angle	5-30°	3
Crossing fill condition	Fair/Riprap	3
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	Bare soil	0
Downstream Lt Outlet	Bare soil	0
Downstream Rt Ditch	Vegetated	1
Downstream Lt Ditch	Vegetated	1
Outlet Total	Partially Improved Outlet System	3

Partially Improved Drainage System

Medium Risk

Culvert, 1 Reinforced Concrete

2.5in 2.0in

4,6,8,12,13,20,24,25

The above Company of the state

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: Fish passage barrier due to DS drop off. Located between two lateral roads Gin Hole/Little Gin Hole.