Unnamed tributary

ok-0429-r-006

Sedimentation Risk Index

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Florida

State:

4.5mi W of Crestview

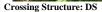
Yellow River <u>Drainage</u>:

GPS: 30.739574285, -86.641770415

Land owner: T.V. Kolmetz County: Okaloosa $\overline{PLSS(T-R-S)}$: 3N-24-22

3.20010 Parcel No.: Road Name: Al Gillman Rd





Risk Factor	Ranking	Score
US Channel Morph	PONDED	1
DS Channel Morph	E	5
DS Bank Alteration	HIGH	1
Upstream Skew Angle	5-30°	3
Crossing fill condition	Good/Vegetated	5
Inlet/Outlet Condition	Sed Islands/Scouring	3
Road Approach Material	All Sand/Clay	3
Potential Eroded Volume Mean	<21 y ³	5
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

Additional Site Features

SRI Total

Crossing Type and Quantity: Culvert,1 Crossing Materials: PVC

4,6,12,13,27,34,36,43,49,50,51,52 Soil Types:

Rt Approach Prism Fill: 0.2in Lt Approach Prism Fill: 0.2in

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Feature	Within Range	Descriptive Field
303(d)	Yes	COLIFORMS, TURBIDITY, MERCURY
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	N/A/ ELECTRICAL POWER TRANSMISSION LINES
Candidate Mussels	No	N/A
Sturgeon C.H.	No	N/A

Notes: Reservoir drain. DS inaccessible due to fencing off of private property

Medium Risk

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