## Unnamed tributary

## ok-0223-r-003

Sedimentation Risk Index

48

Common: 4.5mi SE of Holt

Yellow River <u>Drainage</u>:

<u>County</u>: <u>PLSS(T-R-S)</u>: Okaloosa 2N-25-19 <u>State</u>: Florida

*GPS*: 30.661542, -86.785647 Land owner: The Nature Conservancy

Parcel No.:

Road Name:

Yellow River Log Lake Rd







n	S	

Risk Factor	Ranking	Score
US Channel Morph	В	5
DS Channel Morph	С	5
DS Bank Alteration	MINOR/PARTIAL	3
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	<21 y³	5
Approach Slope Mean	<2%	5
Soil K Factor	< 0.20	5
Upstream Rt Outlet	Bare Soil	0
Upstream Lt Outlet	Bare Soil	0
Upstream Rt Ditch	Vegetated	1
Upstream Lt Ditch	Vegetated	1
Downstream Rt Outlet	Bare Soil	0
Downstream Lt Outlet	Bare Soil	0
Downstream Rt Ditch	Vegetated	1
Downstream Lt Ditch	Vegetated	1
Outlet Total	Unimproved Outlet System	1
Ditches Total	Improved Drainage System	5
SRI Total	Low Risk	48

Culvert, 1 Metal 6, 8, 50 0.25in

0.25in

COOSI			
Feature	Within Range	Descriptive Field	
303(d)	No	N/A	
Wetland Species	Yes	4-6 FOCAL SPECIES IN WETLAND 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/ WETLAND FORESTED MIX	
Candidate Mussels	No	N/A	
Sturgeon C.H.	No	N/A	

Notes: None

Crossing Type and Quantity:

Crossing Materials: Soil Types:

Lt Approach Prism Fill: Rt Approach Prism Fill: