Baggett Creek

ok-0617-r-001

Sedimentation Risk Index

46

Florida

State:

6.4mi W of Crestview Common:

Drainage:
Land owner:

Yellow River <u>GPS:</u> 30.749119, -86.677778 Benjamin & Mary Plenge- DS, Ouida Keyser-US

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

3N-24-19 2.006, 1 Keyser Mill Rd Road Name:





Crossing Structure: DS

1		C	
J	U	3	

Risk Factor	Ranking	Score
US Channel Morph	С	5
DS Channel Morph	С	5
DS Bank Alteration	MINOR/PARTIAL	3
Upstream Skew Angle	<5°	5
Crossing fill condition	Fair/Rip Rap	3
Inlet/Outlet Condition	No Impairment	5
Road Approach Material	All Aggregate	5
Potential Eroded Volume Mean	$21-40 \text{ y}^3$	3
Approach Slope Mean	>4%	1
Soil K Factor	< 0.20	5
Upstream Rt Outlet	Other	0
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	Vegetated	1
Outlet Total	Partially Improved Outlet System	3
Ditches Total	Partially Improved Drainage System	3
SRI Total	Low Risk	46



Additional Site Features	
Crossing Type and Quantity:	Bridge, 1
Crossing Materials:	Wood
Soil Types:	6,12,24,25,51
Rt Approach Prism Fill:	0.15in
Lt Approach Prism Fill:	0.25in

Feature	Within Range	Descriptive Field
303(d)	No	N/A
Wetland Species	Yes	1-3 FOCAL SPECIES IN UPLAND AREAS
Rare and Imperiled	No	N/A
Land Use/ Cover	Yes	AGRICULTURAL/ WETLAND FORESTED MIX
Candidate Mussels	No	N/A
Sturgeon C.H.	No	N/A

Notes: US Rt outlet sand bag burm