## Battle Creek

## wa-0707-r-001

Sedimentation Risk Index

42

Florida

State:

*Common*: 2.3mi NE of Mossy Head

Drainage: Shoal River GPS: 30.767306, -86.288072
Land owner: Anthony & Deborah Farrantello-DS, Marie Berry-US

<u>PLSS(T-R-S)</u>: 3N-20-07 <u>Parcel No.</u>: 21.0011;020.0010

County:

<u>Parcel No.</u>: 21.0011;020.0010 <u>Road Name:</u> Unpaved road off Squire Way

Walton





Crossing Structure: US

Risk Factor	Ranking	Scor
US Channel Morph	DA	3
DS Channel Morph	DA	3
DS Bank Alteration	NATURAL	5
Upstream Skew Angle	5-30°	3
Crossing fill condition	Good/Vegetated	5
Inlet/Outlet Condition	Sed Islands/Scouring	3
Road Approach Material	All Native Soil	1
Potential Eroded Volume Mean	<21 y <sup>3</sup>	5
Approach Slope Mean	>4%	1
Soil K Factor	< 0.20	5
Upstream Rt Outlet	Vegetated	1
Upstream Lt Outlet	Vegetated	1
Upstream Rt Ditch	Vegetated	1
Upstream Lt Ditch	Bare soil	0
Downstream Rt Outlet	Vegetated	1
Downstream Lt Outlet	Vegetated	1
Downstream Rt Ditch	Vegetated	1
Downstream Lt Ditch	Vegetated	1
Outlet Total	Improved Outlet System	5
Ditches Total	Partially Improved Drainage System	3
SRI Total	Medium Risk	42



Feature	Within Range	Descriptive Field	
<b>303(d)</b> No		N/A	
Wetland Species	Yes	1-3 FOCAL SPECIES IN UPLAND AREAS	
Rare and Imperiled	No	N/A	
Land Use/ Cover	Yes	VACANT RESIDENTIAL/ HYDRIC PINE FLATWOODS	
Candidate Mussels	No	N/A	
Sturgeon C.H.	No	N/A	

XX7:41.:..

Notes: Not sure if this is a county-maintained road.

Culvert, 1

6,17,18,31,32,33,34

Metal

9.0in

3.5in

Crossing Type and Quantity:

Crossing Materials:

Rt Approach Prism Fill:

Lt Approach Prism Fill:

Soil Types: