

# WATERSHED ASSESSMENT HIGH GRADIENT HABITAT ASSESSMENT AVERAGE FORM

<b>STREAM NAME:</b>			<b>LOCATION DESCRIPTION:</b>		
<b>WA SITE ID:</b>		<b>DATE:</b>		<b>FORM COMPLETED BY:</b>	
<b>LATITUDE (DD):</b>		<b>LONGITUDE (DD):</b>		<b>GPS ERROR (+/-) ft.:</b>	
<b>START TIME:</b>		<b>END TIME:</b>		<b>TIME ZONE:</b> EST EDT	
<b>INVESTIGATORS:</b>					
<b>SAMPLE TYPE:</b> Targeted		<b>PROJECT:</b> Watershed Assessment		<b>ACTIVITY TYPE:</b> Field Msr/Obs Habitat    Field Replicate Habitat	
<b>WATER APPEARANCE:</b>		Blackwater	Clearwater	Unsure	Unsure/Black    Unsure/Clear
<b>TIDAL CYCLE:</b>		1/4 ebb	1/2 ebb	3/4 ebb	Low Tide    1/4 flood    1/2 flood    3/4 flood    High Tide    N/A
<b>PROJECT/REASON FOR SURVEY:</b>		<b>COMMENTS:</b>			

Habitat Parameter Scores	Habitat Parameter Scores	Habitat Parameter Scores	AVERAGE
ASSESSOR :	ASSESSOR :	ASSESSOR :	
1. Epifaunal Substrate/ Instream Cover _____	1. Epifaunal Substrate/ Instream Cover _____	1. Epifaunal Substrate/ Instream Cover _____	_____
2. Embeddedness _____	2. Embeddedness _____	2. Embeddedness _____	_____
3. Velocity/Depth Regime _____	3. Velocity/Depth Regime _____	3. Velocity/Depth Regime _____	_____
4. Sediment Deposition_____	4. Sediment Deposition_____	4. Sediment Deposition_____	_____
5. Channel Flow Status_____	5. Channel Flow Status_____	5. Channel Flow Status_____	_____
6. Channel Alteration_____	6. Channel Alteration_____	6. Channel Alteration_____	_____
7. Frequency of Riffles (or bends) _____	7. Frequency of Riffles (or bends) _____	7. Frequency of Riffles (or bends) _____	_____
8. Bank Stability LB _____  RB _____	8. Bank Stability LB _____  RB _____	8. Bank Stability LB _____  RB _____	LB _____ RB _____  Total _____
9. Bank Vegetative Protection LB _____  RB _____	9. Bank Vegetative Protection LB _____  RB _____	9. Bank Vegetative Protection LB _____  RB _____	LB _____ RB _____  Total _____
10. RiparianVegetative Zone Width LB _____ RB _____	10. RiparianVegetative Zone Width LB _____ RB _____	10. RiparianVegetative Zone Width LB _____ RB _____	LB _____ RB _____  Total _____
<b>Total Score:</b> _____	<b>Total Score:</b> _____	<b>Total Score:</b> _____	<b>TOTAL AVERAGE SCORE:</b>
Comments:	Comments:	Comments:	

**NOTE:** When you average each parameter it must be a whole number. Use normal rounding procedures. Individually round each LB and RB score before totaling the final parameter score.