

HIGH GRADIENT HABITAT ASSESSMENT AVERAGE

STREAM NAME:				MON LOC ID:			
BIO SITE ID:		DATE:		FORM COMPLETED BY:			
LATITUDE (DD):			LONGITUDE (DD):			GPS ERROR (+/-) ft.:	
START TIME:			END TIME:			TIME ZONE: EST EDT	
INVESTIGATORS:							
EPD OFFICE:		WP1–Atlanta		WP2–Brunswick		WP3–Cartersville	
						WP4–Tifton	
SAMPLE TYPE:		Targeted		Probabilistic		ACTIVITY TYPE: Field Msr/Obs Habitat	
						Field Replicate Habitat	
WATER APPEARANCE:		Blackwater		Clearwater		Unsure	
						Unsure/Black	
						Unsure/Clear	
TIDAL CYCLE:		1/4 ebb		1/2 ebb		3/4 ebb	
				Low Tide		1/4 flood	
						1/2 flood	
						3/4 flood	
						High Tide	
						N/A	
PROJECT/REASON FOR SURVEY:			COMMENTS:				

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_____	8. Bank Stability LB_____	8. Bank Stability LB_____	LB_____
RB _____	RB _____	RB _____	RB_____
			Total_____
9. Bank Vegetative Protection LB_____	9. Bank Vegetative Protection LB_____	9. Bank Vegetative Protection LB_____	LB_____
RB _____	RB _____	RB _____	RB_____
			Total_____
10. RiparianVegetative Zone Width LB_____	10. RiparianVegetative Zone Width LB_____	10. RiparianVegetative Zone Width LB_____	LB_____
RB _____	RB _____	RB _____	RB_____
			Total_____
Total Score: _____	Total Score: _____	Total Score: _____	TOTAL AVERAGE SCORE:
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.