Appendix 1.2 Form B: Stream Transect Habitat Data (Page 1 of 2)

Stream:	Location:	Site #:	Date: / /

Tran #	Stream Width (ft)	Depth (ft)	Substrate Type*	Embed %** (circle)	Instream Cover (circle one in each category)										Stream Bank Angle		% Bare Stream Bank		Sph. Densiometer # Open Canopy		
					Filament. Algae	Macro-phytes	Wdy Dbr >0.3m	Sm Brush <0.3m	Trees/ Roots	Overhang Veg	Undercut banks	Boulders	Art. Structure	Depth/ pool							
					0= absent, 1 = sparse (<10%), 2 = moderate (10-40%), 3 = heavy (40-75%), 4 = very heavy (>75%)										left	right	left	right	left	mid	right
1				0-20	0	0	0	0	0	0	0	0	0	0							
				20-40	1	1	1	1	1	1	1	1	1	1							
				40-60	2	2	2	2	2	2	2	2	2	2							
				60-80	3	3	3	3	3	3	3	3	3	3							
				80-100	4	4	4	4	4	4	4	4	4	4							
2				0-20	0	0	0	0	0	0	0	0	0	0							
				20-40	1	1	1	1	1	1	1	1	1	1							
				40-60	2	2	2	2	2	2	2	2	2	2							
				60-80	3	3	3	3	3	3	3	3	3	3							
				80-100	4	4	4	4	4	4	4	4	4	4							
3				0-20	0	0	0	0	0	0	0	0	0	0							
				20-40	1	1	1	1	1	1	1	1	1	1							
				40-60	2	2	2	2	2	2	2	2	2	2							
				60-80	3	3	3	3	3	3	3	3	3	3							
				80-100	4	4	4	4	4	4	4	4	4	4							
4				0-20	0	0	0	0	0	0	0	0	0	0							
				20-40	1	1	1	1	1	1	1	1	1	1							
				40-60	2	2	2	2	2	2	2	2	2	2							
				60-80	3	3	3	3	3	3	3	3	3	3							
				80-100	4	4	4	4	4	4	4	4	4	4							
5				0-20	0	0	0	0	0	0	0	0	0	0							
				20-40	1	1	1	1	1	1	1	1	1	1							
				40-60	2	2	2	2	2	2	2	2	2	2							
				60-80	3	3	3	3	3	3	3	3	3	3							
				80-100	4	4	4	4	4	4	4	4	4	4							

* Substrate codes: be=bedrock; bo=boulder; cl=clay/hardpan; co=cobble; de=detritus; gr=gravel; mu=muck; ri= rip/rap; sa=sand; si=silt; so=soil; wo=wood; other (describe).
** Riffle or run transects only, $\leq$ 1.5' depth. Please place and 'X' through this section if embeddedness is not estimated.

Appendix 1.2 Form B: Stream Transect Habitat Data (Page 2 of 2)

Stream:	Location:	Site #:	Date: / /

Tran #	Stream Width (ft)	Depth (ft)	Substrate Type*	Embed %** (circle)	Instream Cover (circle one in each category)										Stream Bank Angle		% Bare Stream Bank		Sph. Densiometer # Open Canopy		
					Filament. Algae	Macro-phytes	Wdy Dbr >0.3m	Sm Brush <0.3m	Trees/ Roots	Overhang Veg	Undercut banks	Boulders	Art. Structure	Depth/ pool							
					0= absent, 1 = sparse (<10%), 2 = moderate (10-40%), 3 = heavy (40-75%), 4 = very heavy (>75%)										left	right	left	right	left	mid	right
6				0-20	0	0	0	0	0	0	0	0	0	0							
				20-40	1	1	1	1	1	1	1	1	1	1							
				40-60	2	2	2	2	2	2	2	2	2	2							
				60-80	3	3	3	3	3	3	3	3	3	3							
				80-100	4	4	4	4	4	4	4	4	4	4							
7				0-20	0	0	0	0	0	0	0	0	0	0							
				20-40	1	1	1	1	1	1	1	1	1	1							
				40-60	2	2	2	2	2	2	2	2	2	2							
				60-80	3	3	3	3	3	3	3	3	3	3							
				80-100	4	4	4	4	4	4	4	4	4	4							
8				0-20	0	0	0	0	0	0	0	0	0	0							
				20-40	1	1	1	1	1	1	1	1	1	1							
				40-60	2	2	2	2	2	2	2	2	2	2							
				60-80	3	3	3	3	3	3	3	3	3	3							
				80-100	4	4	4	4	4	4	4	4	4	4							
9				0-20	0	0	0	0	0	0	0	0	0	0							
				20-40	1	1	1	1	1	1	1	1	1	1							
				40-60	2	2	2	2	2	2	2	2	2	2							
				60-80	3	3	3	3	3	3	3	3	3	3							
				80-100	4	4	4	4	4	4	4	4	4	4							
10				0-20	0	0	0	0	0	0	0	0	0	0							
				20-40	1	1	1	1	1	1	1	1	1	1							
				40-60	2	2	2	2	2	2	2	2	2	2							
				60-80	3	3	3	3	3	3	3	3	3	3							
				80-100	4	4	4	4	4	4	4	4	4	4							

* Substrate codes: be=bedrock; bo=boulder; cl=clay/hardpan; co=cobble; de=detritus; gr=gravel; mu=muck; ri= rip/rap; sa=sand; si=silt; so=soil; wo=wood; other (describe).
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