

Appendix E – Rapid Assessment Field Form

Rapid Assessment Form

Reach: _____

Description of location: _____

Date: _____

Surveyors: _____

Attribute	Sub-category			Data Point 2	Data Point 3	Data Point 4	Data Point 5	Data Point 6	Data Point 7	Data Point 8	Data Point 9	Data Point 10	Data Point 11	Data Point 12	Notes/Observations	Overall Rating (Good, Fair, Poor)
	Sub-category attribute	F/O	Results Data Point 1													
Riparian condition	Buffer width	O														
	Canopy closure	O														
	Riparian disturbance	F & O														
	Stand age	F														sapling/pole, small tree, large tree, mature tree
Floodplain connectivity	Connectivity	F														
	Disturbance	F														
	Road density	O														
Bank condition / Channel migration	Hydromods	F														
	Human-caused erosion	F														
Vertical channel stability		F														
Pools (quantity/quality)	# pools	F														0,1,2 level of cover; <u>S</u> hallow or <u>D</u> eep
	Pool depths	F														
	Pool cover	F														
Large wood and log jams	# med+large pieces	F														Count wood >24" diam, >50' long (or greater than 2X BFW)
	# jams	F														Count log jams (>10 pieces/jam, >6in diam, 20 ft long)
Mainstem habitat complexity	Total # units	F														Count total number of units at least enough to categorize: >20/mi, 5-20/mi, <5/mi
Off-channel habitat		F														
Fish passage	Man-made barriers present?	F														
Temperature		O														
Flow		O														
Fine Sediment	4 ocular estimates/rch	F														<12%, 12-17%, >17%

take data points every 1000ft, with at least 4 pts per reach