River Transect Data

River Name:	Date:	Transect No of
Transect length (m):	Transect width (m):	No. of surveyor(s):
Subsampled: Y N	Subsample measurement:	Dimension of each subsample (e.g. 50cm x 200cm)

Transect start: Latitude:						Latitu	Latitude and longitude recorded in decimal degrees (dd.dddd)				
	Longitude	ongitude:					Start 7	Start Time of Transect			
Start Time (00:00):):					Photographer name and number of photo, taken from transect start			
	Photo #/photog. name:						. point.	point.			
Transect end:	Fransect end: Latitude:							Latitude and longitude recorded in decimal degrees (dd.dddd)			
Longitude:								Record End Time of Transect Photographer name and number of photo, taken from transect end			
	End Time (00:00):										
Photo #/photog			name:	name:				point			
Distance to dominant debris line (m):							Distar	Distance from water edge to major debris line. If not obvious, use NA			
Distance to top of bank (m):							Distar	Distance from water edge to top of the bank			
Distance of river infl	tance of river influence/erosion line (m):						Heigh	Height that water comes up the bank/erosion line			
River gradient:	A B	C D E					A = < 1 C = 2-4	Difference in elevation from start to end of transect. $A = < 1 m$ (less than hip height, $B = 1-2 m$ (hip to head height) $C = 2-4 m$ (1-2 body length) $D = 4-8 m$ (2-4 body lengths) $E = > 8 m$ (more than 4 body lengths)			
Bank type:	Mud Rock slab	Sa Man	nd grove	rebbie/draver cobbie bounders				Major substrate type			
Bank substrate colour (if visible):	White/cream Yellow Orange Black Grey Red G				-	Brow Green	Brown Predominant colour of substrate (not vegetation)				
Bank vegetation:						ub (< 3n None	b (< 3m) One Circle the best option to describe the type of vegetation on the transect				
Vegetation height:		0 -	- 5cm 1(n 5 – 50cm 50 – 100cm 100 – 200cm >200cm					Height of the vegetation on the transect		
Percent (%) Bare ground %					How much of the transect is bare ground (i.e. unvege				is bare ground (i.e. unvegetated) (in 10% intervals)		
Percent (%) of area surveyed:					If unable to survey the whole area, what was sampled (in 10% intervals)				ole area, what was sampled (in 10% intervals)		
Shore exposure or shape:		Cov	e / bay	ay Straight Hea			eadland		Shape of river where survey is conducted. Based on 50m each side of transect.		
Aspect:	N	NE	E	SE	S	SW	W	NW	Direction when you are facing the water		
River bank channelized? (e.g. human intervention changes course of river)				Yes No				n water s present?	Yes No		
Evidence of dumping? (circle one or more)			nore)	None Construction			n H	ousehold	Other(specify):		
Evidence of recent activities within survey area: (circle one or more)			vey	None Clean-up or Storm or flood Hi					ish Apparent spilled trash or rubbish Public event Mowing		
Comments:											