

RIVER HABITAT SURVEY 2003 VERSION: SPOT-CHECK KEY Page 1 of 2

LEFT

Banks are determined by looking downstream

RIGHT

Physical Attributes

BANKS		CHANNEL	
Predominant bank material	Bank modifications	Predominant substrate	Channel modifications
Predominant bank material NV = not visible BE = bedrock BO = boulder CO = cobble GS = gravel/sand EA = earth (crumbly) PE = peat CL = sticky clay CC = concrete SP = sheet piling WP = wood piling GA = gabion BR = brick/laid stone RR = rip-rap TD = tipped debris FA = fabric BI = bio-engineering	Bank modifications NK = not known NO = none RS = resectioned (reprofiled) RI = reinforced PC = poached PC(B) = poached (bare) BM = artificial berm EM = embanked Marginal and bank features NV = not visible (e.g. far bank) NO = none EC = eroding cliff (EC if sandy substrate) SC = stable cliff (SC if	Predominant substrateChannel modificationNV = not visibleNK = not known NO = noneBE = bedrockNK = not known NO = noneBO = boulderCV = culverted RS = resectionedCO = cobbleRS = resectioned RI = reinforcedGP = gravel/pebble (G or P if predominant)RI = reinforced DA = dam/weir/sluice FO = ford (man-made)SA = sandSI = silt CL = clayChannel featuresCL = clay PE = peat EA = earth AR = artificialNV = not visible NO = noneNV = not visible RO = exposed bedrock RO = exposed bedrock RO = exposed boulders VR = vegetated rock MB = unvegetated mid- channel bar	Channel modifications NK = not known NO = none CV = culverted RS = resectioned RI = reinforced DA = dam/weir/sluice FO = ford (man-made) Channel features NV = not visible NO = none EB = exposed bedrock RO = exposed bedrock RO = exposed bedrock MB = unvegetated mid- channel bar VB = vegetated mid-
materiais	sandy substrate) PB = unvegetated point bar VP = vegetated point bar SB = unvegetated side bar VS = vegetated side bar NB = natural berm	 BW = broken standing waves (white water) UW = unbroken standing waves CF = chaotic flow RP = rippled UP = upwelling SM = smooth NP = no perceptible flow DR = no flow (dry) 	channel bar MI = mature island TR = trash (urban debris)







Coarse sand (0.06 - 2mm)

Gravel (2 - 16mm)

GP

- WL = Wetland (e.g. bog, marsh, fen)
- MH = Moorland/heath

Scale

SA

NB: assessed by intermediate axis

Pebble (16 - 64mm)

TL = Tilled land

IL = Irrigated land

NV = Not visible

CO (64 - 256mm)

PG = Parkland or gardens