

Methods from European countries (Riparian habitats)

		BSI & WSI	QBR	IVF (HIDRI)	RFV	RQI
1. METHOD CHARACTERISTICS						
A - SOURCE OF INFORMATION / DATA COLLECTION		Map/Remote sensing Field survey Rapid field assessment Modelling	✓ ✓ ✓	PA ✓ PA	PA ✓ ✓	PA ✓ PA
B - SPATIAL SCALE	LONG. SPATIAL SCALE	Fixed length Length vs width Variable length	✓		✓ ✓ ✓	
	LATERAL SPATIAL SCALE	Channel Banks/Riparian zones Floodplain	✓ ✓ ✓	✓ ✓ ✓	✓ ✓ ✓	✓ ✓ ✓
C - TEMPORAL SCALE		Present Recent Historical	✓ 	✓ PA PA	✓ PA PA	✓ PA PA
D - TYPE OF METHOD		Characterization/Classification Assessment by index General assessment/Design	✓ ✓	✓ ✓	✓ ✓	PA ✓ PA
E - REFERENCE CONDITIONS				PA	PA	✓
2. RECORDED FEATURES						
A - CATCHMENT / VALLEY		Large scale characteristics Hydrological regime/Discharge Valley form/features	✓ ✓		PA PA	✓ ✓ ✓
B - CHANNEL		Channel pattern/planform Channel forms Channel dimensions Flow-type Substrate In-channel vegetation Woody debris Artificial features/structures	✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓	✓ ✓ ✓	PA ✓ PA ✓	PA PA ✓ ✓
C - RIVER BANKS/ RIPARIAN ZONE		Bank profile/shape Bank material Riparian veg. structure Long. continuity riparian veg. Riparian vegetation width Natural/Exotic species Species distribution/coverage Vegetation regeneration Riparian soil Artificial features/structures Land use	✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓	✓ ✓ ✓ ✓ PA ✓ ✓ ✓ ✓ ✓ ✓ ✓	✓ ✓ ✓ PA ✓ ✓ ✓ ✓ ✓ PA PA	✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓
D - FLOODPLAIN		Fluvial forms Land use	✓ ✓	✓ ✓	✓ ✓	PA ✓
3. RIVER PROCESSES						
A - LONGITUDINAL CONTINUITY			PA	PA	PA	PA
B - LATERAL CONTINUITY			PA	PA	PA	✓
D - BANK EROSION / STABILITY				PA		✓
E - CHANNEL ADJUSTMENTS						✓