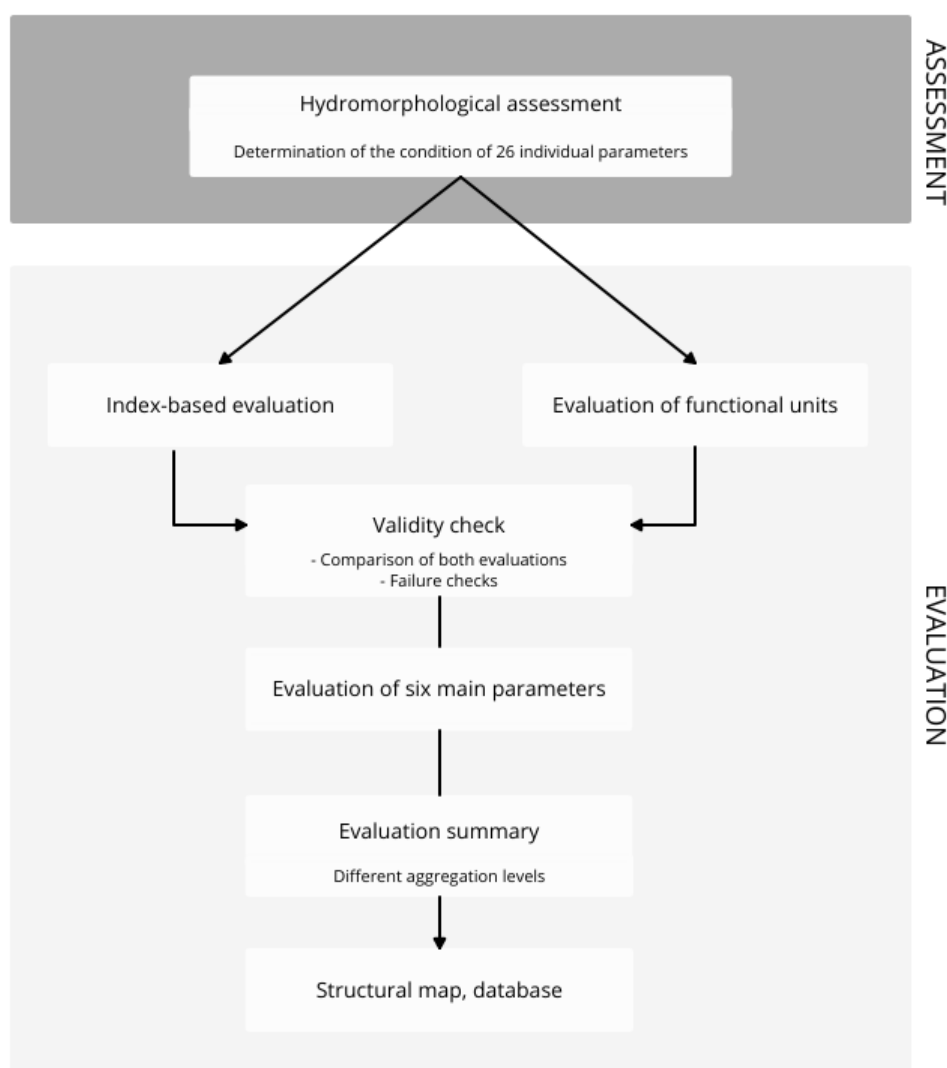


# Hydromorphological Assessment as a Tool for River Basin Management: Problems with the German Field Survey Method at the Transition of Two Ecoregions

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**Figure S1.** Schematic illustration of the LAWA Field Survey Method. Figure modified after [23].

**Table S1.** Explanation of the index numbers for the structural classes of the LAWA method [24].

Class	Index Number	Change Compared to the Natural State	Short Description
1	1.0–1.7	Unchanged	The hydromorphological structure corresponds to the potentially natural state.
2	1.8–2.6	Slightly changed	The hydromorphological structure is only slightly influenced by individual, small-scale interventions.
3	2.7–3.5	Moderately changed	The hydromorphological structure is only moderately influenced by several small-scale interventions.
4	3.6–4.4	Distinctly changed	The hydromorphological structure is distinctly influenced by various interventions, e.g., in the river bed, the river bank, by backwater and/or use in the floodplain area.
5	4.5–5.3	Obviously changed	The hydromorphological structure is impaired by a combination of interventions, e.g., in the alignment of the watercourse, by bank revetments, transverse structures, reservoir regulation, flood protection measures and/or by use in the floodplain area.
6	5.4–6.2	Strongly changed	The hydromorphological structure is severely impaired by a combination of interventions, e.g., in the alignment of the watercourse, by bank revetments, transverse structures, reservoir regulation, flood protection measures and/or by use in the floodplain area.
7	6.3–7	Completely changed	The hydromorphological structure has been completely altered by interventions in the alignment of the watercourse, by bank revetments, transverse structures, reservoir regulation, flood protection measures and/or by use in the floodplain area.