

HYDROMORPHOLOGICAL EVALUATION OF WOLIN ISLAND RIVERS BASED
ON THE RIVER HABITAT SURVEY METHOD

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Summary

The chief aim of the research was to identify hydromorphological evaluation of main watercourses on Wolin Island by River Habitat Survey method. The valorisation of the hydromorphological status of flowing water takes into account the synthetic indicators: the naturalness of habitat (HQA – Habitat Quality Assessment) and modification of habitat (HMS – Habitat Modification Score). The hydromorphological monitoring and geocological evaluation of the river status made for the main watercourses of Wolin Island: Lewinska Stream, Stary Zdroj, Tributary from Ładzin, Tributary from Wielkie Pła and Ognica. The scientific description of hydromorphological status of watercourses on Wolin Island presents the ecological status of surface water systems in accordance with the Water Framework Directive requirements.