FLOW OF THE CURVE OF THE PODKRUŠNOHORSKÝ CANAL

KRALIK, M.; KASPAR, T.; MILDNER, M.

Czech Technical University in Prague, Faculty of Civil Engineering, Department of Hydraulic Structures

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This article pursues the hydraulic research of flow of the curve in the Podkrušnohorský canal (PKP). Measurements were conducted on a physical model, which was built by members of the department of Hydraulic Structures in water management laboratory of the Faculty of Civil Engineering, CTU. There was also assembled a 3D mathematical model, on which it is possible to observe velocity, level or the shape of the flow field. The aim of the research is to evaluate traits of flow of the curve using hybrid modelling methods.