FLOW OF THE CURVE OF THE
PODKRUŠNOHORSKÝ CANAL

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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.