
SUBMERGED CULTURAL AND NATURAL HERITAGE OF SOUTH MORAVIA

MLEJNKOVA, H.

TGM Water Research Institute, p. r. i.

Keywords: water reservoirs – Vranov Dam – Brno Dam – system of reservoirs Nové Mlýny – submerged villages – Bítov – Kníničky – Mušov

The project “Submerged cultural and natural heritage of South Moravia” was solved in the T. G. Masaryk Water Research Institute, p. r. i., in 2013–2016. Project DF13P01OVV012 was founded by the Programme of applied research and development of national and cultural identity (NAKI) supported by Ministry of Culture of the Czech Republic. The most interesting results of the project were presented to professionals and the general public at the exhibition and in the book *Zatopené kulturní a přírodní dědictví jižní Moravy*. Extensive searches, processed data and expert’s results were published in professional outputs as reviewed articles [1–6], specialised maps [7–10], articles in collections [11–27] and electronical documents [28–31].

The main subject of the project is the thought about what all was lost beneath the water of reservoirs. This topic is viewed from the perspective of many disciplines, characterizing the cultural and natural heritage such as history, water management, hydrobiology, water chemistry, geography, water quality and landscape ecology. There are evaluated changes in the society, culture, landscapes, rivers, water bodies and their use; habitats and other parts forming the cultural and natural heritage of South Moravia before and after flooding of large areas due to the construction of dams. Three characteristically different water bodies in South Moravia – Vranov Dam, Brno Dam and the system of reservoirs Nové Mlýny were chosen as the model localities. In all these localities populated areas, including villages Mušov, Bítov and Kníničky, were submerged.