



Figure 2. Example of a mixed scenario (restoration, blue areas, and water storage, brown areas) to decrease high water levels of the Danube River. The meter values indicate the difference between actual reference water levels and predicted water levels

uate agricultural enclosures for their reintegration into the natural water cycle and the creation of natural wetlands.

Based on available data and hydraulic scenarios, the land-use in the Lower Danube Plain encompassing in total

In brief Information – New books

Kriska G, Tittizer Th.: *Wirbellose Tiere in den Binnengewässern Zentral-europas – Ein Bestimmungsbuch*. (Review by Jürg Bloesch: Stauffacherstrasse 159, CH-8004 Zürich, Switzerland, e-mail: bloesch@eawag.ch)

A new identification key for aquatic invertebrates in freshwaters of Central Europe has been published. In the preface, the second author poses the critical question if such a new key is necessary, provided that numerous professional taxonomy books and popular illustrated identification books already exist. He himself provides the answer and stresses the positive sides of this book: it combines the two identification concepts and focuses on six eco-regions covering also the Danube River (Western and Central Mountains, Central and Hungarian Plains, Dinaric Western Balkans and Carpathians); it comprises 21 selected main groups of aquatic invertebrates with a general and a specific part; it provides simplified dichotomous identification keys supported by excellent colored photos and computerized drawings. Lists of photos, popular and scientific names of species, and expert expressions round off the book.

The book addresses to teachers and students of Universities and High Schools as well as interested people. The users will appreciate the attached CD containing demonstrations and exercises for further studies on aquatic organisms. For those willing to deepen their knowledge specific hints to group specific identification keys and literature would have been of advantage. (Weissdorn-Verlag Jena, 2009, 377 Seiten, 235 Abbildungen, 515 Farbfotos, Übungs-CD. ISBN-No. 978-3-936055-58-0. Price 34.90 Euros); an Hungarian version is also published, an English translation of the book is planned. The book (in German) can be ordered directly at

445,000 ha of presently impounded agricultural land could be quantified. 43% are suitable for agriculture; 41% are retention areas and can be used for mixed activities; 16% are suitable for restoration to create wetlands. This ensures a socio-economic sustainable development in the Lower Danube Plain (Figure 2). Wetland restoration is sustainable and conserves the integrity of ecosystems (van Breen 2002).

References

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Rivers of Europe. Edited by Klement Tockner, Christopher T. Robinson & Urs Uehlinger (Review by Georg Janauer: University of Vienna, Department of Freshwater Ecology, Althanstrasse 14, Vienna, Austria, e-mail: georg.janauer@univie.ac.at)

I am most enthusiastic about this book and highly appreciate the enormous effort the editors, and the authors of the different chapters, have put into this most comprehensive piece of scientific literature. The extensive, yet detailed coverage of such a wide geographic area, from Iceland and the British Isles to the rivers in Russia, the Caucasus and in Turkey, and from the Mediterranean countries to the rivers in Europe's "Northern Slope" is unsurpassed at present. Excellent haptic appearance competes positively with the very clearly structured contents, including highly informative overview maps, a table on river characteristics, and instructive diagrams and pictures of habitats and river sections. I especially enjoyed sub-chapters for all rivers and tributaries on biodiversity and human impact as well as on conservation and management, which rate this book as up-to-date with respect to urgent environmental problems of our time. Regarding the Danube River, my own prime research topic, I was quite delighted to see this subject most carefully worked out, including many interesting details and presenting a remarkable overview on that large river; Klement Tockner did certainly not forget about his personal study object a few years in the past. This book is a must regarding further reading for my students. (Academic Press as an imprint of Elsevier, London. First Edition 2009, 700 pp. ISBN-13: 978-0-12-369449-2. Price 146.– Euros).