This chapter in the Handbook for the EU-Water Framework Directive addresses the causes of hydromorphological shortcomings and the consequences of hydraulic engineering interventions on the ecological status of water bodies. The authors, Stephan von Keitz and R. Andreas Kraemer, analyse the possibilities to bring navigational interests, the use of hydropower, and flood control measures in line with the goals of the Water Framework Directive.


The Handbook can be purchased for € 86, from the publishing house Erich Schmidt Verlag [3].