Management of dredged material in harmony with the environment

The dense network of navigable waterways in Germany provides an environmentally beneficial and efficient option for the transport of goods. The safety and ease of navigation on these waterways presupposes regular dredging.

In this context, the Federal Institute of Hydrology (BfG) assesses the risks of dredging operations of the Federal Waterways and Shipping Administration (WSV) in advance and gives recommendations for the environmentally sound disposal of the dredged material.

A team of experts reviews the dredging projects and advises the WSV as to feasibility and makes proposals for economic and ecological solutions. Our experts coordinate effective and quality-assured sampling, analyses, and assessments.

The Coordinating Bureau on Dredging Issues (at BfG) is the centre for organizational matters and information exchange with all institutions and offices of the Federal Waterways and Shipping Administration.