Deichverband Poll, Wesel-Büderich

Connection of the Xantener Altrhein river to the Rhine on the Bislicher Insel island

- The Bislicher Insel is an overflow polder located at Rhine km 821 to 823 and is surrounded by the Xantener Altrhein river
- Preparation of a soil management concept for the expected material to be excavated, the scope of which will be determined by the expected differences in the quality of the (excavated) material

OUR SERVICES

- Environmental and geotechnical investigations of the Rhine connecting sections, which are up to 2 km long (3 variants of upstream and downstream flood basin), and the structures in the Bislicher Insel FFH area
- Subsoil analyses in compliance with the ecological requirements for the FFH area
- Subsoil inspection and consultancy on the foundations of four bridge structures
- Performance of extensive field and laboratory analyses
- Preparation of environmental report including digital terrain modelling and quantification of volumes, broken down by LAGa and where necessary landfill classes
- Specialist advice in the planning phase