DEVELOPER

Deichverband Orsoy, Rheinberg

PROJECT

Orsoy-Land polder, construction and reconstruction of the dike

- Construction of a new approx. 7.0 km long dike
- Reconstruction of a 1.3 km long existing dike
- The Orsoy-Land polder lies between Rheinstrom km 804 and 806, left bank
- Retention volume area approx. 850 ha
- Construction of an intake sill on the northern route

OUR SERVICES

- Planning of an investigation concept
- Invitation to tender and award of contract for investigation works
- Geotechnical support and monitoring
- Subsoil analyses
- Laboratory work
- Management of geotechnical evidence for the planned dike and special intake/outlet structures
- Subsoil expert report with foundation recommendation
- Specialist advice in the planning phase