

Project:

CHANGING COURSE OF «FORSANDÅNA»

LOCATION:

Forsand county

YEAR:

2017-2018

CLIENT:

Forsand Sandkompani

SCOPE/PHASE:

Development plan and technical plan

PROJECT RESPONSIBLE:

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Project description:

«Forsand sandkompani» has the approval to lower, and move, a 2 km stretch of «Forsandåna». The motivation is to be able to extract more gravel from the area.

- Flood analysis
- Securing good terms for biologic diversity at low and high water
- Development plans
- Technical plans
- Geotechnical engineering of dikes, riverbanks and thresholds
- Monitoring of ground water and water discharge
- Monitoring of fish
- Design of stream substrate and the moving of the river
- Tender documents and construction follow-up