

Water Quality Improvement Works



Location:
River Freshney, Grimsby,
North East Lincolnshire



Client:
North East Lincolnshire
Council



Civil Engineering

Structural
Engineering

Building Consultancy

Geotechnical and
Geoenvironmental
Engineering

Project Management

Specialist services

North East Lincolnshire Council appointed Alan Wood & Partners as the Marine Engineers for the water improvement works at the River Freshney in Grimsby.

Engineering and Design Factors

Alan Wood & Partners carried out sampling and testing of the dredged material on this project

Description of the Works

More than 2,230 tonnes of silt were removed from the riverbed along with bikes, Shopping trolleys etc. Dredging this section of the riverbed has allowed the water to flow more freely the channel depth is now around 1.8m.

Established areas of vegetation has been maintained for the benefit of the wildlife in the area, recently a family of otters have been seen in the area.

Core services

Maritime Engineering

Sectors

Maritime