

Case Study

Great Eau, Belleau 1



"We had noticed over the years that the amount of silt in the river was building up. We look forward to the project develop over the coming years and seeing the improvements to the habitat that were so desperately needed"

Great Eau Fishing Syndicate, 2007



Chalk Streams
of Lincolnshire

The Lincolnshire Chalk Streams Project
Tel: 01507 609740
www.lincswolds.org.uk

Project location:
Belleau, Lincolnshire

Date:
March 2007

Cost:
The enhancement was undertaken by Creative Nature at a cost of £5600.

Site description:
A uniform, over-wide channel with heavily sedimented bed that smothers the desired gravels. The banks are steep and inhibit marginal plant growth.

Special considerations:
Close liaison with the Great Eau Fishing Syndicate to ensure minimum disruption to the commercial fishery.

Protected species were catered for, particularly water vole and brook lamprey.

Completed project:

- 4 channel deflectors to narrow the channel and increase flow over 170m.
- 2 graded banks providing increased marginal habitat.

Benefits:

- Improved habitat for marginal plants, water vole and aquatic invertebrates.
- Creation of a multi-stage channel.
- Increased flow resulting in improved spawning habitat for trout and lamprey.

