

Case Study

Waithe Beck, Brigsley I



"Having recently bought the land, I was keen to make the stream a feature; it was hiding behind scrub. The Chalk Streams Project worked with us to draw up suitable plans and kick-start the enhancement. We will look to expand the scheme over the coming years."

Landowner, 2008



Chalk Streams

of Lincolnshire

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

Project location:

Brigsley, North-East Lincolnshire

Date:

March 2008

Cost:

The enhancement was undertaken by Creative Nature at a cost of £5000.

Site description:

A meandering channel that has been dredged in the past. The spoil has been deposited on the banks, disconnecting the stream from the flood plain.

Scrub has developed on this bund which severely limits marginal plant growth.

Special considerations:

Permission was sought from the local authority to remove the scrub.

Completed project:

- 500m of scrub removal.
- 500m of spoil removed from the bank top.
- Channel deflectors installed to provide flow diversity.
- Otter holt constructed.

Benefits:

- Improved habitat for marginal plants, water vole and aquatic invertebrates.
- Additional habitat provided for known otters on the beck.
- Re-profiling of the banks to further improve marginal plant habitat.
- Increased scour resulting in improved spawning habitat for trout.

