

Case Study Welton Beck, Welton le Wold



"The Beck is an important feature in our village. This work has transformed an overgrown and silted ditch back into a flowing chalk stream that benefits the village and the wildlife. We look forward to developing it further as a home for water voles, bullheads and other fauna and flora."

Welton le Wold resident, 2010



Chalk Streams
of Lincolnshire

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

Project location:

Welton le Wold, Lincolnshire.

Date:

March 2010

Cost:

The enhancement was undertaken by Creative Nature at a cost of £11,704.

Funding was generously provided by;



Site description:

171 metres of roadside stream that has been dredged. This has resulted in a loss of the gravel bed and associated habitat for aquatic invertebrates and fish. Plants choke the channel and cause flooding of the adjacent road.

Special considerations:

Work had to be undertaken so that it did not impact on the adjacent highway.

Completed project:

- 171m of channel narrowing.
- 171m of gravel introduction.

Benefits:

- Re-instatement of the historic gravel bed with a subsequent increase in flow.
- Improved habitat for marginal plants, water vole, aquatic invertebrates and fish.

