

## Case Study

### Calceby beck, South Thoresby



*The works complement those we carried out on the beck close to the golf club last year. They will create new habitats for fish - particularly trout - and both terrestrial and aquatic invertebrates. The work will also improve the habitat for mammals such as water vole, bats and birds such as kingfishers.*  
Environment Agency



**Chalk Streams**  
of Lincolnshire

The Lincolnshire Chalk Streams Project  
Tel: 01507 609740  
[www.lincswolds.org.uk](http://www.lincswolds.org.uk)

**Project location:**  
South Thoresby

**Date:**  
March 2013

**Cost:**  
The habitat improvement works were undertaken by LMR services and Creative Nature at a cost of £30,133.

Funding was generously provided by;



#### **Site description:**

A 1.7km stretch of watercourse suffering with shade and poached banks. Currently failing under Water Framework Directive targets.

#### **Special considerations:**

Part of the chalk stream length ran through a SSSI. Close liaison with Natural England for the clearance of scrub and replacement of fencing was essential.

#### **Completed project:**

- 1.7km of scrub vegetation and some trees were cleared from both bank sides
- Two cattle drinks were installed
- 1.7km of livestock fencing along with gates were also installed

#### **Benefits:**

- Reduced shading allowing sunlight to reach the bed of the beck. This will encourage aquatic plants to establish
- Improved habitat for brown trout and aquatic invertebrates
- Extension of habitat for water vole recolonise
- Raised awareness via a radio interview.

