

# BIODIVERSITY CASE STUDY



**Company:** Sibelco

**Location:** New Platt Wood, Cheshire, United Kingdom

**Objective** Restoration of a former quarry

---

**Context** The project formed part of a larger site restoration scheme, the first phase of which had collected a Quarry Products Association Award in the late 1980s.

---

## Solution

Restoration of the New Platt Wood site began in the summer of 1994 in association with the landowner. The 5.4 acre plot was returned primarily to agricultural land with a lake occupying one corner.

The land has since successfully produced good quality arable crops, cereals and potatoes. Swathes of new woodland now merge naturally with established areas including a range of native species. The lake, its margins having been seeded with a special wildflower mix, now provides for fishing and also acts as a stand-by irrigation reservoir.



---

## Result

The New Platt Wood project collected a coveted Restoration Award from the Quarry Products Association in 2001.

This project provides a good example of what can be achieved when mineral companies and planning departments co-operate.

Although not large, the 5.4 hectare site has been restored to a small lake, the majority being to agriculture. The five-year aftercare period has resulted in an area greatly improved for agriculture and re-graded so well with the surrounding countryside.