

# Case Study



## Adderbury Lakes - Desilting and aquatic enhancements

**Client – Adderbury Parish Council**

**Project Length – 4 Months**

**Project Value – £49,120.00**

**Project - Adderbury Lakes**

- Dredging and silt management of the main and secondary lakes.
- Marginal planting and the creation of woodland/marsh planting schemes
- Removal of encroaching vegetation

### Solution

Ebsford provided a solution for the remediation of two lakes covering a combined area of approximately 8,000 sq m located within a nature reserve.

The lakes were heavily silted throughout, reducing the biodiversity of the surroundings. Using the TRUXOR machine to clear the lakes and by undertaking clearance works on

overhanging vegetation, Ebsford were able to make an immediate impact to aquatic and visual quality. The silt was relocated into the existing island areas and marginal zones, once dry these areas were planted with an aesthetic mix of native marginal vegetation.

Enhancements made by Ebsford were designed to not only improve the overall "feel" of the area but to provide additional protection against future issues.