

## **Thames Wallingford to Goring CTA (Conservation Target Area)**

The floodplain of the Thames between Wallingford and Goring.

**Joint Character Area:** Thames and Avon Vales

**Landscape type:** River Meadowlands

**Geology:** Alluvium

**Topography:** Flat riverside land.

**Area of CTA:** 183 hectares

### **Biodiversity:**

- Fen, swamp and reedbed. South Stoke Marsh. A very important site for birds and invertebrates and the largest area of wetland along the Thames in Oxfordshire. There is also extensive swamp habitat at Cholsey Marsh.
- Wet Woodland: A number of small areas of wet woodland, some on islands in the Thames, that support populations of Lodden lily.
- Wet grassland. There are a few wet meadow sites including Cholsey Marsh and fields near Wallingford.

**Access:** Thames path, Cholsey Marsh Nature Reserve

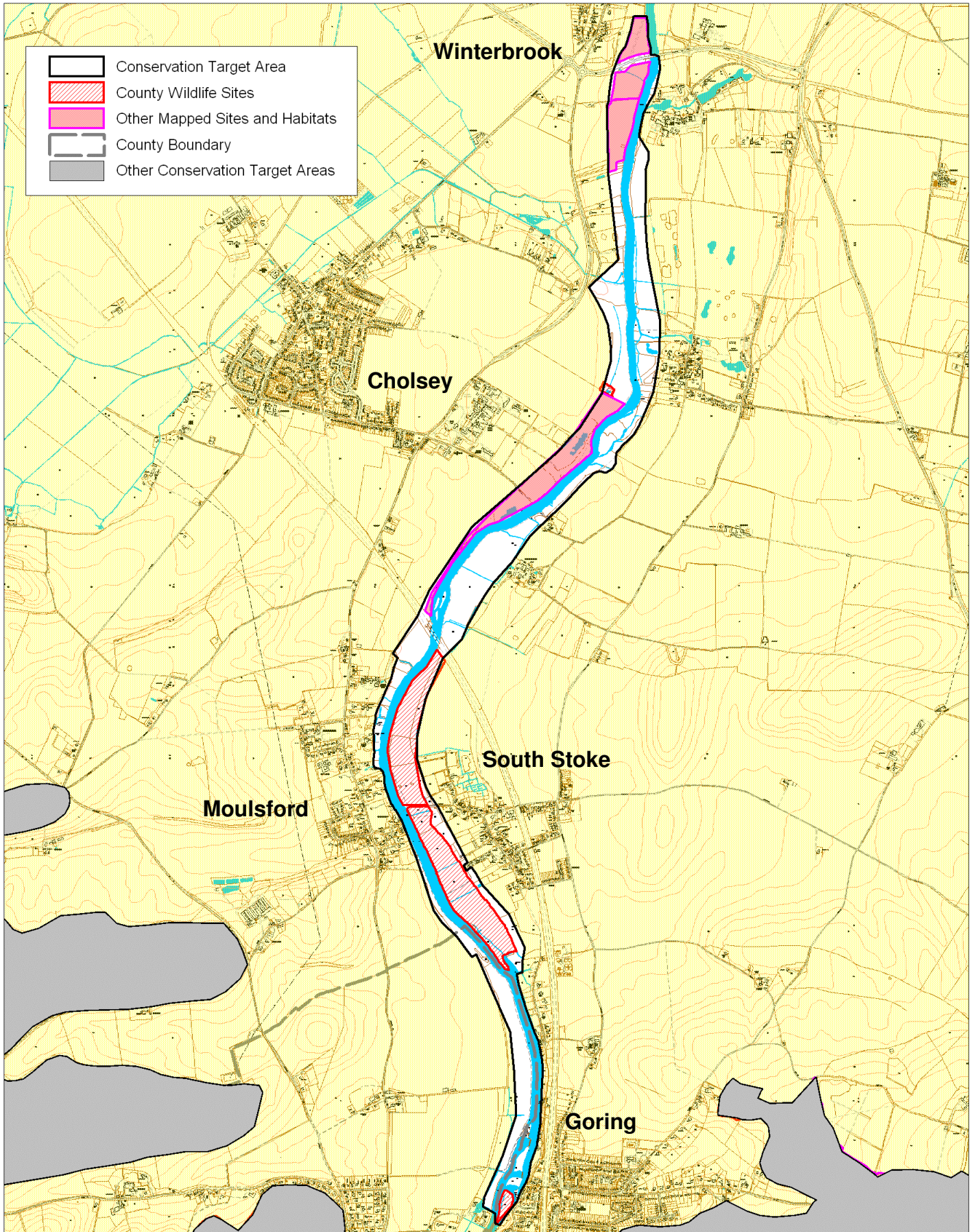
### **Archaeology:**

#### **Oxfordshire Biodiversity Action Plan Targets associated with this CTA:**

1. Lowland fen, reedbed (and swamp) – management<sup>1</sup>.
2. Wet woodland - management.
3. Floodplain grazing marsh – management (and there may be potential to extend the area).

<sup>1</sup> "Management" implies both maintaining the quantity, and maintaining and improving the quality of existing BAP habitat and incorporates the following target definitions: "Maintaining extent" and "Achieving Condition".

# Thames Wallingford to Goring Conservation Target Area



**Area of BAP habitat present in CTA (from TVERC BAP Habitat GIS layer 5/2010)**

<b>Thames Wallingford to Goring CTA</b>	<b>Lowland Calcareous Grassland</b>	<b>Lowland Dry Acid Grassland</b>	<b>Lowland Meadows</b>	<b>Coastal and Floodplain Grazing Marsh</b>	<b>Eutrophic Standing Waters</b>	<b>Lowland Fens</b>	<b>Reedbeds</b>	<b>Lowland Beech and Yew Woodland</b>	<b>Lowland Mixed Deciduous Woodland</b>	<b>Wet Woodland</b>	<b>Wood - Pasture and Parkland</b>	<b>Traditional Orchards</b>
Area of BAP Habitat in CTA (ha)				34.5		17.8				0.7		
% of CTA area				18.8		9.7				0.4		
% of county resource				0.7		15.2				0.5		