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

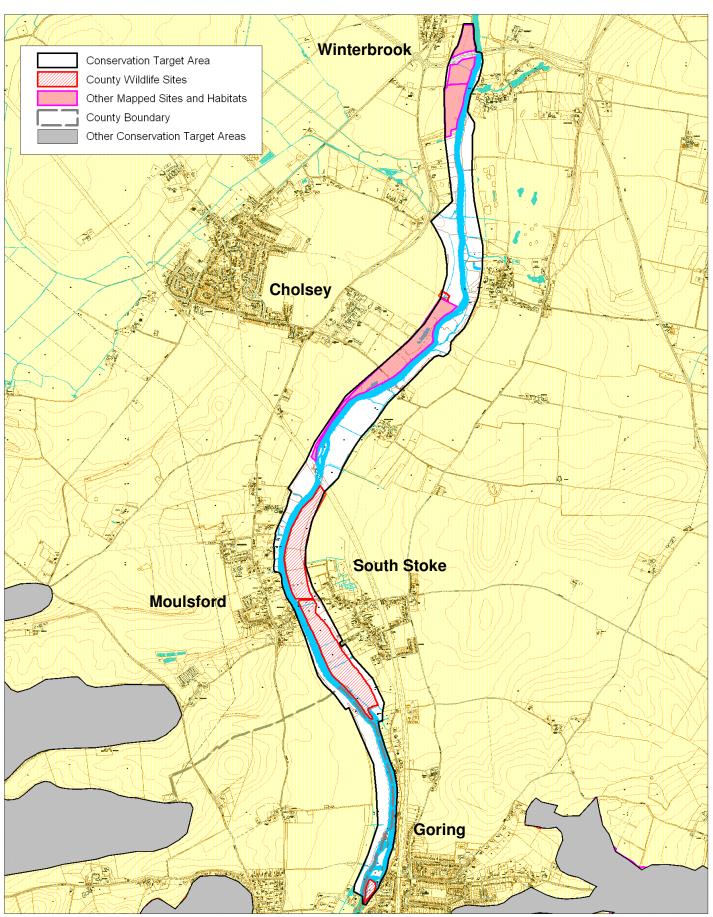
Archaeology:

Oxfordshire Biodiversity Action Plan Targets associated with this CTA:

- 1. Lowland fen, reedbed (and swamp) management¹.
- 2. Wet woodland management.
- 3. Floodplain grazing marsh management (and there may be potential to extend the area).

¹ "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".

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Area of BAP habitat present in CTA (from TVERC BAP Habitat GIS layer 5/2010) Coastal **Thames** Wood -Lowland Lowland Lowland Lowland and **Eutrophic** Wallingford Lowland Lowland Beech Mixed Wet **Pasture Traditional** Standing Calcareous **Dry Acid** Floodplain Reedbeds Meadows and Yew Deciduous Woodland to Goring **Fens** and **Orchards** Grassland Grassland Waters Grazing Woodland Woodland **Parkland** CTA Marsh Area of BAP Habitat in 34.5 17.8 0.7 CTA (ha) % of CTA 18.8 9.7 0.4 area % of county 0.7 15.2 0.5

resource