

# Botanical services



**WWT Consulting offers a complete botanical survey, analysis and management service for terrestrial, aquatic and intertidal habitats**

## Our services

### Field surveys

- Phase 1 and extended Phase 1 habitat surveys
- National Vegetation Classification (NVC) survey
- Hedgerow survey
- River corridor survey
- Designated site condition assessment (Common Standards Monitoring)
- Lower plant survey

These surveys yield the best results when carried out during the growing season - April to August

### Desk based services

- Aerial photography interpretation
- GIS habitat mapping
- Data analysis and interpretation
- Habitat monitoring evaluation
- Habitat management planning
- Habitat restoration and creation
- Multi spectral analysis of habitats



## Example projects

- A site condition assessment of Ouse Washes Site of Special Scientific Interest (SSSI) was made on the wet grassland community feature. This included carrying out structured walks and identifying positive and negative indicator species in target habitats
- River corridor surveys were conducted using the standard methodology over 12km of the River Avon and associated tributaries south of Chippenham, Wiltshire
- Extended Phase 1 surveys of Staines Moor SSSI were carried out as part of a suite of ecological surveys. Species lists of habitats such as swamp and semi-improved neutral grassland were made, and the site was mapped in GIS using the standard JNCC methodology

## Clients

Clients include national government agencies, local government, conservation charities, developers and landowners