

# Great Crested Newt services



**WWT Consulting offers Great Crested Newt field surveys, under a Natural England licence, Habitat Suitability Index (HSI) surveys and desk-based records searches. We also provide pond design, planting plans and habitat management advice for amphibians**

## Our services

- Presence or probable absence surveys and assessments to determine relative population size. Techniques include egg searches, terrestrial searches, netting, bottle trapping and torchlight surveys
- Pond design to include features of particular benefit to Great Crested Newts
- Management and planting plans tailored to the requirements of Great Crested Newts
- eDNA analysis of water samples for presence/absence surveys. This technique requires only one visit to each pond to collect water samples and results could be available within 14 days. Positive results show the presence of species within 20 days of the sample being taken



## Example projects

- Newt, toad and frog surveys as part of a Chytrid fungus screening programme on wetland nature reserves
- Baseline habitat surveys including newt surveys using terrestrial searches, torchlight surveys and bottle trapping for Shibdon Meadow habitat creation
- Habitat design and construction advice was given for the creation of wetland habitat, including ponds, for a site in Oxfordshire with a local Great Crested Newt population

## Clients

Clients include developers, local authorities, conservation charities and construction companies