

Basic Management & Maintenance of Ponds and Wetland Areas



At a glance...

Customised Provision

Duration Notes:	1 day
Delivery Method:	Theory and Practical
Recognised by:	Lantra Awards

Introduction

Wetlands are an important part of the natural landscape; they provide an important habitat for many sources of wildlife, birds and insects, and perform the function of cleaning the water which we use. All waterbodies undergo a natural process of succession which means they require managing if they are to continue to provide this important resource. Whether you have an existing pond or wetland area, or are looking to create a new one, it is important it is managed appropriately in order that it will function correctly.

Overview in brief

Waterbodies are important resources acting as a source for irrigation, recreation and as landscape features. Aquatic systems are dynamic and can quickly be overtaken by vegetation or dominated by algae. Maintaining them requires an understanding of some basic ecological principles, such as indicator species, which the course explores.

The finer details

This course has been developed for land owners and those responsible for maintaining an existing pond or wetland, or who wish to create a new system on their site. The course takes place on-site, and you will receive



general information as well as advice and guidance specific to your own venue.



Who should attend?

Land owners

Estates and facilities teams

Volunteers at charitable organisations

Anyone involved in the creation and management of ponds and wetland areas

What will be covered?

By the end of this course learners will be able to:

- Understand the ecological principles underlying aquatic systems
- Appreciate the Health & Safety issues associated with the management of wetland and pond habitats
- Have an understanding of monitoring systems, potential problems, and management options
- Be able to identify plants and habitats
- Have an appreciation and understanding of specific issues such as litter collection around ponds
- Understand how to maintain pond margins
- Fully understand the limits of individuals and know when to seek professional/advanced assistance.
- Know where to locate further sources of guidance and information

Other areas of interest

The Maintenance, History and Ecological Principles of Wild Flower Meadows

