

Environmental Records Centre for Cornwall and the Isles of Scilly

LOCATION OF POND

Date pond visited or surveyed - (e.g. 10th June 2003) _____

Pond name (if known) _____

Nearest town or village _____

Grid reference _____

(Please supply a six-figure grid reference of the approximate centre of the pond).

Grid reference:

If you need help in making a grid reference please contact the Records Centre - 01872 240777
If you have access to the web you can retrieve the grid reference for the pond by visiting the Ordnance Survey website (www.ordsvy.gov.uk) or the Streetmap website (www.streetmap.co.uk).

Is the pond marked on an Ordnance Survey 1:25000 map? Yes No

Is the pond adjacent to a public right of way? Yes No Don't know

OR within an area with public access (e.g. public park)
 Yes No Don't know

Owner of pond (if known)

Mr/Mrs/other _____ Full Name _____

Address _____

Postcode _____ Tel: _____

Email: _____

Please tick box if the owner does not want to submit their personal details.

Please tick box if the owner is willing to be contacted in the future.

Pond information - please tell us about the pond

What size is the pond (in metres)?

Length _____ Width _____ Area in m² (fill in if possible) _____

(To measure the length or width of pond = no. of paces x length of your average pace in metres. e.g. 20 paces x 0.75 metres = 15 metres)

What is the average depth of the pond? (In metres if known) _____

Does the pond have the same depth throughout Yes No Don't know

OR areas of both deep and shallow water Yes No Don't know

DO NOT ATTEMPT TO GO INTO THE WATER!

What are the sides of the pond like? (Please tick all that apply)

Vertical Gently sloping Earth sided Concrete Rock

Stone Clay Other (please specify) _____

Is the pond artificially lined? Yes No Don't know

Does the pond have an island or islands? Yes No Don't know

If so does the island have vertical sides only? Yes No Don't know

What type of pond is it?

Garden Farmland Created as a result of mining Flooded quarry

Fishing pond/lake Duck pond Other (please specify) _____

Natural Man-made Don't know

How old is the pond?

Created within last 3 years More than 3 years but less than 50 years old

More than 50 years old Don't know

Where is the pond situated?

Open countryside Village/hamlet Town/city Garden

When does the pond contain water?

All year Winter only Summer only

Level of water varies from season to season Don't know

Where does the water come from that fills the pond? (Please tick all that apply)

Ground water Spring River or stream

Mains supply Rain from roof Don't know

How much open water is there? (Estimate the percentage of the surface area of the pond)

Open water _____ % Covered by vegetation _____ %

How much of the pond is shaded? (Estimate the percentage area of the pond that is shaded)

_____ %

What causes the shading?

Buildings Trees Other (please specify) _____

PLAN OF POND

Draw a bird's eye view of the pond you are surveying.

- Include any features you think are relevant to the condition of the pond (e.g. over-hanging trees, bare edges etc.)

- Include adjacent land-use

- Estimate size of pond and include scale in metres

- Use the key to explain your plan symbols that you use

- Include details of access and route taken on the survey



KEY -

What is the overall condition of the pond?

Overgrown Tidy Infilled Silting up Used to dump rubbish

Polluted (please specify) _____ Don't know Other (please specify) _____

Is the pond cleared out every year? Yes No Don't know

Is the pond used for any of the following? (Please tick all that apply)

Livestock water supply - Cattle Sheep Horses Drinking water supply

Swimming Water extraction Boating

Commercial fishing Occasional fishing Other (please specify) _____

How are the pond edges managed?

Mown regularly Hand weeded Chemical weed control

Trees/shrub coppicing Intentionally wild Trees/shrub pollarding

Unmanaged Other methods (please specify) _____

What are the habitats that occur immediately around the pond?

(Please tick all that apply)

Garden lawn Grassland Arable/cultivated field Woodland Scrub

Marsh Mining area Stream/river Heathland

Cornish hedge Other habitat (please specify) _____

If there is grassland adjacent to the pond how is it managed?

Grazed only Cut for silage at least once a year

Cut for hay Cut for silage and grazed Cut for hay and grazed

Strimmed Mown frequently Don't know

PLANTS What types of vegetation are found there?

(Please tick all that apply)

Algae green/brown/blue green Emergent plants (plants with their roots in the water)

in water on water

Free-floating plants

Grasses in the water

Floating-leaved plants

Submerged plants (plants growing under the water)

Marsh plants

Trees or shrubs

ANIMALS

Have you seen any of the following at the pond? (Please tick all that apply)

Fish - Have these been introduced? Yes No Don't know.

If you do know what species of fish are present please specify _____

Frogs

Spawn seen? Yes No

Tadpoles seen? Yes No

Adults seen? Yes No

Toads

Spawn seen? Yes No

Tadpoles seen? Yes No

Adults seen? Yes No

Newts

Grass Snake

Freshwater snails/bivalves

Moorhen

Coot

Dragonflies/damselflies Ducks

Are the ducks regularly fed at the pond? Yes No Don't know.

Comments or other species - feel free to provide as much information as you like.