



Assessment of Ponds for Wildlife and Historic Interest

Complete the following and have it available to provide on request if applying for:

- Option WN5 Pond management (first 100 sq m) – restoration
- Option WN6 Pond management (areas more than 100 sq m) - restoration

ASSESSMENT FOR HISTORIC AND ARCHAEOLOGICAL POND RESTORATION

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| 1. Is the pond a Scheduled Monument? | Yes | No |
| 2. Is the pond a listed structure or located within the curtilage of a listed structure? | Yes | No |

IF THE ANSWER IS 'YES' TO Q1 or Q2 Scheduled Monument Consent or Listed Building Consent must be obtained

IF THE ANSWER IS 'NO' TO Q1 or Q2 progress to Q3.

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| 3. a. Is the pond shown on 1st Edition County Series Ordnance Survey map? | Yes | No |
| b. Is the pond shown on 2nd Edition County Series Ordnance Survey map? | Yes | No |
| c. Is the pond shown on 3rd Edition County Series Ordnance Survey map? | Yes | No |

Note: Maps can be viewed at the local County Records Office or local library. Maps may also be available to view at old-maps.co.uk

IF THE ANSWER IS 'YES' TO Q3 the pond may be a historic feature so can only be restored without alteration to the size, shape or profile of the pond.

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| 4. Is there any evidence that the pond has a man-made lining such as puddled clay or stone? | Yes | No |
| 5. Is the pond one of a series of linked or adjacent pond structures? | Yes | No |
| 6. Are any water control structures visible such as channels, leats, dams, banks, sluices, outfalls? | Yes | No |

IF THE ANSWER IS 'YES' TO Q4, Q5 or Q6 the pond can only be restored with the support of a Defra Group adviser within the Higher Tier.

IF THE ANSWER IS 'NO' TO Q3 TO Q6 progress to Q7

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| 7. Will the pond be dredged? | Yes | No |
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IF THE ANSWER IS 'NO' WN5 or WN6 CAN BE USED to restore the pond in line with any recommendations from the pond wildlife assessment.

IF THE ANSWER IS 'YES' TO Q7 WN5 or WN6 CAN BE USED to restore the pond in line with any recommendations from the pond wildlife assessment **but note that:**

- Planning permission may be required for depositing dredged silt on the holding or transporting dredged silt off the holding. It is the applicant's responsibility to ensure that planning permission is in place.
- Dredged silt cannot be placed on any other environmental feature on your holding

POND WILDLIFE ASSESSMENT

1. Is the pond a murky dark hole in arable land, intensive grassland or an urban area with few, if any, plants evident in the summer months (June-Sept)? Yes No

IF THE ANSWER IS 'YES' the chance that the pond has a rich plant community or supports anything very special is quite low. Suitable for restoration where inputs of polluted water can be stopped and/or water quality improved e.g. by establishing a pond buffer strip. **DO NOT RESTORE** if the quality of the water coming into the pond cannot be addressed.

2. Is the pond in arable land or improved grassland, and has stands of wetland plants evident in the summer months (June-Sept)? Yes No

IF THE ANSWER IS 'YES' minimum intervention is the best approach. Suitable for only light -touch restoration that may include control of woody cover, removal of rubbish or control of non-native invasive species. Suitable only where poor quality water coming into the pond can be effectively controlled. Consider enhancing and protecting the pond by establishing a pond buffer strip.

3. Is the pond located in semi-natural habitat (e.g. old woodland, heathland, unimproved grassland), or in or adjacent to long established wetland areas like river valleys, fens, grazing marsh? Yes No

IF THE ANSWER IS 'YES' these ponds have a high probability of supporting endangered or rare species – even if the pond looks uninteresting! **DO NOT RESTORE** unless with the support of a Natural England specialist.

4. Are the works proposed for Spring-Summer (March - Aug)? Yes No

IF THE ANSWER IS 'YES' - This is a sensitive time for pond wildlife. Avoid works during this period except with support from a Natural England Advisor (e.g. where spring control of non-native invasive species is required).

5. Are the works proposed for Autumn (Sept - Oct)? Yes No

IF THE ANSWER IS 'YES' – This is a less sensitive time for pond wildlife. Lower water levels at this time can make management easier. Autumn is often a suitable time to manage ponds with insects like damselflies, and amphibians like frogs and newts, since most young will have emerged from the pond. Water voles and great crested newts are still sensitive to disturbance at this time (a protected species licence may be required).

6. Are the works proposed for Winter (Nov - Jan)? Yes No

IF THE ANSWER IS 'YES' – The least risky time for works where water voles and/or great crested newts have been recorded (a protected species licence may be required).

7. Are there many similar ponds of the same type in the area? Yes No

IF THE ANSWER IS 'NO' – consider leaving the pond un-managed. Ideally aim to maintain a diversity of pond types across a locality to maximise the range of wildlife they support. Ponds may vary from shallow, seasonal and deep ponds, new ponds and silty ponds full of vegetation, grazed ponds and wooded ponds.

- CONCLUSION: IS THE POND SUITABLE FOR RESTORATION?** Yes No

Additional comments/observations in support of the conclusion: