Land Management Activities within Cotswold Water Park Site of Special Scientific Interest (SSSI)

Lake name and/or number (as shown on the attached map):
Lake 37, Cirencester Water Ski Club

About this Notice

This document is to capture the land management operations that you wish to carry out (or allow to be carried out) which are likely to need Natural England's consent.

Please complete the following sections to provide information about the operations you undertake on your land. The form is laid out to relate to the operations listed in Annex 3 of the SSSI notification documents (the 'ORNEC' list). Where possible, please annotate locations of your listed activities on the map provided (you may use more than one copy if needed)**.**

If you are including activities that are undertaken on a regular basis then please confirm the timing and frequency of these operations (e.g. annually/biennially in September) and describe how the work is undertaken. Please provide enough information so that Natural England can understand **what** activities you wish to undertake, **how** you wish to undertake the activities, **when** you wish to undertake the activities and **where** you wish to undertake the activities.

Natural England strongly advise that on completion of this form you review the ORNEC list to verify that **all** operations carried out on your land requiring Natural England's consent are detailed below.

Please provide full details (including frequency, timings, methodology and equipment) below about;

Is any of the holding used for arable farming? If yes please provide details on timings, frequency, location (indicate on map), methodology and equipment used, plus crops grown and associated activities such as physical and chemical cultivation.
No

Is any of the land grazed? If yes please include type of stock, intensity and seasonal pattern of grazing. If the stock are fed include type of feed, amount, presentation and frequency.
N**o**

If you own any open grassland areas, what is the mowing or cutting regime that you wish to undertake going forwards? Do you apply any manure, slurry, silage liquor, fertilisers or lime? If yes please provide details on timings, frequency, location (indicate on map), methodology and products used.

Cutting twice per year in Feb and Sep of all grassland and hedgerows across the whole site. Avoiding hedge cutting between 1 Mar and 31 Aug in accordance with Government hedge management guidance: *Countryside hedgerows: protection and management - GOV.UK (www.gov.uk)*.

Only the sections of banks highlighted in blue are cut to water line once in season to allow for safe exit of skiers near start dock or exit of slalom course in west lake on west side of bund, and safe securing of the boat in the event of engine failure to restart at each end of lake. This area is 100m of the North end of the east side of the bund and 400m on the west side of the bund, and 2 x 100m sections either side of the bund at the south end of the lake – approximately 15% of 3,345m of banks. 85% of banks remain uncut.

Differential cutting (i.e. 50% cut at any one time) of the grass area indicated in red below throughout March to 31 Aug as requested by Natural England during initial consultation.

Narrow grass path cutting on bund between lakes through the year to allow pedestrian access along bund to judging tower and skiers to walk back to start dock if fall during competition.



Do you apply pesticides or other chemicals, either to terrestrial or aquatic habitats? If yes please provide details on timings, frequency, location (indicate on map), methodology and products used.

Dyofix lake dye applied to whole lake once per year in Spring. The purpose of this is to control weed and algae growth.

Manual removal of weed is also undertaken frequently through the season using a weed-cutting boat. The weed is left at the lake edge on the bank for several days for days before removing it into wooded areas on the site to naturally rot.

Installation of Ultra Sound systems to help control Green Algae blooms at the locations highlighted below. Modification of existing scaffolding inserted at Point A and installation of new support as per image of existing system in place at Cotswold Waterski Club at Point B.





Point A proposed Ultra Sound Location on West Lake on existing scaffold structure



Proposed Ultra Sound installation at Point A and Point B as per system at Cotswold Water Ski Club

Do you burn material on site? If yes please provide details on timings, frequency, location (indicate on map).
No

Do you release into the site any animals or plants? If yes please provide details on timings, frequency, location (indicate on map), methodology and species released.
No

Do you carry out any pest control or game shooting? If yes please provide details on timings, frequency and location (indicate on map). [Please note that the use of lead shot is illegal on this site.]
Ongoing removal of American signal crayfish from the lake by licenced operators. Site location varies as does when the operators come – but typically mid-late summer. We will direct the Operators will follow the check, clean, dry procedure as requested by NE.

Do you manage areas of woodland and/or scrub? If yes please provide details on timings, frequency, location (indicate on map), methodology and equipment used.
Hedgerows around perimeter of site cut once per year in February or Sep avoiding Hedgerow management restrictions in place 1 Mar to 31 Aug as per Government and completed using guidance using chain flail *Countryside hedgerows: protection and management - GOV.UK (www.gov.uk)*

Do you carry out any routine management of drains, ditches or streams? If yes please provide details on timings, frequency, location (indicate on map), methodology and equipment used.
No

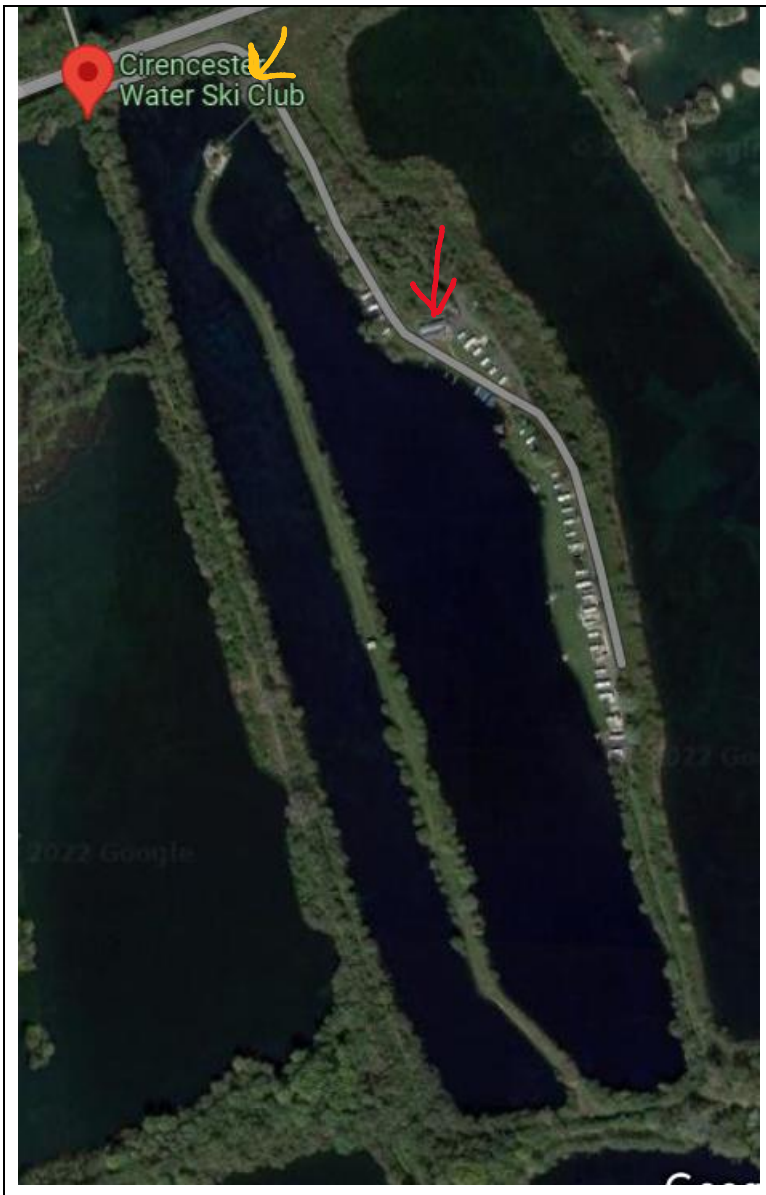
Do you routinely adjust the water levels in your lake(s)? If yes please provide details on timings, frequency, location (indicate on map), methodology and equipment used.

The water level is controlled via a sluice gate marked with a red arrow on the map below. It is imperative for the ongoing running of international waterski competitions that the water level is maintained at a constant level that allows the banks to naturally shelve off and thereby reduce the amount of backwash, which is dangerous for competitive waterskiers.



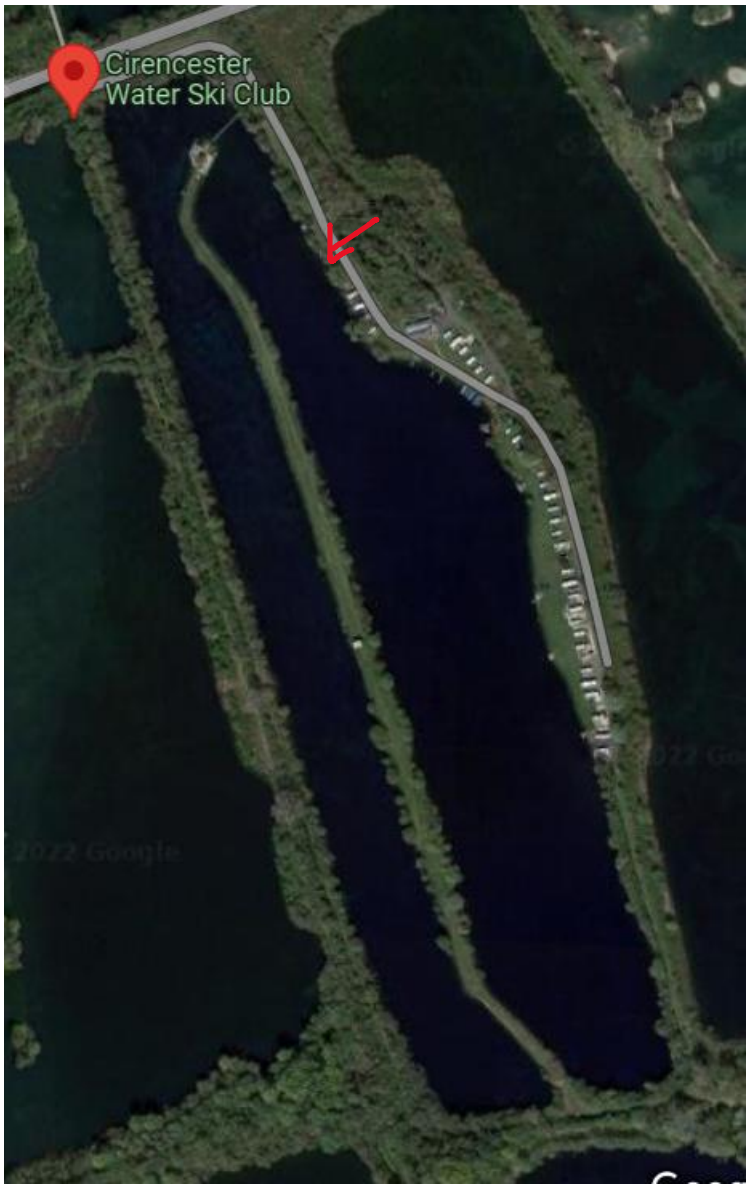
Do you routinely or regularly stock fish? If yes please provide details on timings, frequency, location (indicate on map), methodology and species released.
No

Do you store materials on site? If yes please provide details on timings, frequency, location (indicate on map), methodology and equipment used.
A minimal amount of materials associated with jetty/slipway/general site maintenance are stored on site at any given time in the areas indicated with red arrows. Examples: wood decking, scaffold poles/clips, paving slabs, tyres, astroturf. A small quantity of asphalt scalpings are stored on site to facilitate maintenance of the access track, indicated by the yellow arrow



Do you regularly use or permit others to use mobile homes, tents or similar on the site? If yes please provide details on timings, frequency and location (indicate on map).

Occasional siting of up to 4 tents or mobile homes during competitions or in preparation for competitions 3-4 times per year for max 5 days, to enable competitors or competition officials to stay on site.



Do you use or allow others to use the lake for any recreational activities using craft such as kayaks, canoes, dinghies, jet skis etc.? If yes please provide details on the type of craft, location of use and storage (indicate on map), timings and frequency of use.

The lake is available for the use of members only, a number of who have private canoes/paddleboards. These are stored in the vicinity of members caravans around the site and are used on an occasional basis.

Do you undertake any other recreational activities likely to disturb the wildlife of the site? If yes please provide details on timings, frequency, location (indicate on map), methodology and equipment used.

No

Declaration

In providing this information and signing this form, I hereby give notice to Natural England under Section 28E (1a) of the Wildlife and Countryside Act 1981 (as amended) of my proposal to carry out, cause or permit the operations stated above within this SSSI **for the next 5 years following the date of this notice.**

Name of SSSI owner/occupier:	Cirencester Water Ski Club
Address:	Lake 37, Spine Road West, Cotswold Water Park GL7 6TL
Email:	info@cirenwsc.com
Telephone:	01285 861776
Signed:	
Date:	
Name (if representing an SSSI owner or occupier):	[redacted]
Position:	Trustee
Address:	[redacted]
Email	[redacted]
Telephone:	[redacted]
Signed:	[redacted]
Date:	18/2/2023

Using and sharing your information: The Data Controller is Natural England. For further information on how we process your personal information please see our Sites of Special Scientific Interest (SSSI) Privacy Notice at https://www.gov.uk/government/publications/natural-england-privacy-notices.

Thank you for completing this Notice.

Please ensure you complete the Declaration above and send this Notice, along with any accompanying information and the existing permissions form, to west.midlands.enquiries@naturalengland.org.uk.

We will respond as soon as possible, no later than 28 days of receipt of this notice.