

# FORM WRA: Applicant details and proposal outline

Water Resources Act 1991 (as amended by the Water Act 2003),  
Environment Act 1995, The Water Resources (Abstraction and Impounding)  
Regulations 2006, The Natural Resources Body for Wales (Functions) Order 2012



## 1. Application type and fee

For the application types listed, complete this form and/or the relevant additional forms named below. Please tick which forms have been included with your application. Forms should be completed with reference to Guidance Note WRX.

- |   |                                     |                         |
|---|-------------------------------------|-------------------------|
| * Pre-application enquiry (non-hydropower)            | <input type="checkbox"/>            | Only complete this form |
| * Pre-application enquiry (hydropower)                | <input type="checkbox"/>            | Also complete form WRB  |
| * Application for a Groundwater Investigation Consent | <input type="checkbox"/>            | Only complete form WRC  |
| New full abstraction licence                          | <input checked="" type="checkbox"/> | Also complete form WRD  |
| New temporary abstraction licence                     | <input type="checkbox"/>            | Also complete form WRD  |
| New licence to transfer water                         | <input type="checkbox"/>            | Also complete form WRD  |
| New impoundment licence                               | <input type="checkbox"/>            | Also complete form WRE  |
| Renewal of a time-limited licence                     | <input type="checkbox"/>            | Also complete form WRD  |
| Removal of an existing impoundment                    | <input type="checkbox"/>            | Also complete form WRE  |
| Technical variation of an abstraction licence         | <input type="checkbox"/>            | Also complete form WRD  |
| Technical variation of an impoundment licence         | <input type="checkbox"/>            | Also complete form WRE  |
| * Administrative variations to existing licences      | <input type="checkbox"/>            | Only complete form WRF  |
| * No fee required                                     |                                     |                         |

Please indicate how you wish to pay your application fee and provide a reference number where relevant.

Cheque  BACS  Credit or debit card

Your reference number

PRCDJHUXLEY001

## 2. Applicant details

This is who the licence would be issued to and must be a legal entity such as an individual, registered company, charity or public body. If you are an agent acting on behalf of an applicant, provide their details here and yours in Section 3. See Guidance Note WRX for clarification of the details required and signatories permissible for organisations.

### Applicant type:

Individual  Limited company  Charity  Corporate body   
Partnership  Sole trader  Club  Other

If other, please specify

Title

Mr

Full Name

James Huxley

Company, Charity or  
Trading Name

D J Huxley Farms Ltd

Company or Charity  
Registration Number

02115579

Registered Address

Bank Farm  
Bronington  
Whitchurch  
Shropshire  
SY13 2JN

Office:  
Mobile: 07971 495729

Telephone Number

Email Address

huxleyfarms@btconnect.com

We will contact you by email unless you tick here

Please specify who we should contact with regard to your site operation.

Site operations contact

Applicant

Agent

For applications for abstraction licences, please also specify who we should contact for invoices and abstraction records (returns).

Invoice address\*

Applicant

Agent

Abstraction records contact\*

Applicant

Agent

\* Not required for temporary or transfer licences.

Enter the agent's details in Section 3, or provide details of alternative or additional contacts on a separate sheet and tick here to show that you have done so.

### 3. Details of agent or individual authorised to act as application contact

This is who we will correspond with unless otherwise informed. If an agent has signed on behalf of an applicant, please include a letter of authorisation from the applicant allowing the agent to act as signatory.

Title

Mr

Full Name

Jonathan Steven

Company, Charity or Trading Name

Groundwater and Geothermal Services Ltd

Position in Company

Director

Registered Address

27 Oaktree Crescent  
Cockermouth  
Cumbria

Postcode: CA13 9HR

Telephone Number

Office: 016977 270025  
Mobile: 07990784757

Email Address

[jsteven@ggs-geothermal.co.uk](mailto:jsteven@ggs-geothermal.co.uk)

### 4. Entitlement to apply (only required for abstraction licence applications)

Does the applicant have a legal right of access to the point of abstraction?

Has a right of access

Has an expected right of access

Owner/occupier of land

Date these access rights are expected

For formal abstraction licence applications where you are the landowner/occupier, provide a map with the land boundary and all abstraction and discharge point(s) marked. Please tick here to show that you have done this.

For expected rights of access, please also provide the additional evidence as outlined in Guidance Note WRX. Please tick here to show that you have done this.

**5. Application reference number**

Have you undertaken a pre-application enquiry or had any previous discussions with us?

No  Yes  Provide reference number or staff member's name

WPCC 8843/ PPN-00334  
Jennifer Pocock

**6. Remediation work**

Is this proposal as a result of a Restoring Sustainable Abstraction programme or other work requested by us?

No  Yes  If yes, provide your licence number

**7. Source of supply**

**7.1** State where you intend to abstract from

Surface Water  Groundwater

Give Groundwater Investigation Consent number if applicable

PPN-00371  
191107 WR37 Huxley Farm.docx

**7.2** Provide a 12 digit National Grid Reference for the proposed or existing abstraction or impoundment point (e.g. ST 19057 76826)

SJ

43413

44931

**7.3** Source of supply or location of proposed impoundment

Triassic Sherwood Sandstone

**7.4** Site name / reference

Mulsford Lane, Sarn, Whitchurch SY14 7LP

**8. Proposal summary**

Please provide an outline of your proposal as described in Guidance Note WRX, including any sketches. If you are submitting a pre-application enquiry, this must include the quantities of water you propose to abstract. If necessary continue on a separate sheet and tick here to show that you have done this.

The applicant wishes to operate a commercial water-sourced heat pump system to provide space heating for the new poultry unit at the above site. The heat source will be the groundwater abstracted from a borehole drilled at the above location. The chilled groundwater will be returned to the same aquifer via a separate (injection) borehole, which has now been drilled. The proposed non-consumptive abstraction rate is up to 38.2 cubic metres per hour. The applicant also wishes to extract up to 16 cubic metres per day (average 0.67 cubic metres per hour) of water for livestock watering and unit washdown.

## 9. Declaration

Please see Guidance Note WRX for details of who can sign this section and note the information in that document relating to the Data Protection Act 1998.

By signing below, you are declaring that as far as you know and believe the information given in this form, on any map and in any supporting or additional information, is true.

Signed	
Print name	Jonathan Steven
Position	Director, Groundwater and Geothermal Services Ltd
Date	31/08/2020

### Application Checklist

Please tick the following checklist items to indicate that you have included the required information. If any sections of the form are left blank and no supporting information submitted, where we have insufficient information to make a decision on your application, we will return your application to you.

#### Essential:

- Letter of authorisation from the applicant, allowing the agent to act as signatory
- Map showing the land ownership boundary with all abstraction and discharge point(s) clearly marked

#### Where relevant:

- Evidence of negotiations of expected access rights, if applicable
- For groundwater abstractions, results of pump test (if not previously submitted)

For Natural Resources Wales' use only:

Date received \_\_\_\_\_

Reference Number \_\_\_\_\_

Payment received Yes  Amount received \_\_\_\_\_  
No  Not required