

FORM WRA: Applicant details and proposal outline

Application type and fee

Please generate a reference number. It should start with "WR" followed by your organisation or company name and today's date in four-digit format (DDMM) without spaces or punctuation.

Example: WRNATURALRESOURCESWALES1101

Please use this use this number throughout this application. This reference number can also be used for your BACS reference if paying electronically.

WRKimberleyhydroB2910

For the application types listed, complete this form and/or the relevant additional forms named below. Tick the type of application you are applying for. Please refer to our Find out if you need a licence web-page for an explanation for the different licence types. If your proposal involves multiple licence types, tick all that apply.

See our Charges for abstraction and impoundment applications web page for details of application fees and how to pay.

New full abstraction licence. Also complete form WRD.

Please indicate how you wish to pay your application fee. If paying by BACS, please quote the reference number created in question 1 when setting up the bank transfer.

If paying by cheque, please ensure you add the six digit cheque number below.

BACS

Please add your BACS reference below

WRKimberleyhydro2910

Applicant details

Applicant type

Limited company

Applicant details

Full Name KIMBERLEY HYDRO LIMITED

Company, Charity or Trading Name KIMBERLEY HYDRO LIMITED

Company or Charity Registration Number 07347882

Applicant Registered Address

Line 1 Brynrhyg farm
Line 2 Brynawel
Line 3 Y Creunant
Line 4 Castell Nedd
Postcode SA10 8SR

Applicant Contact details

Office Telephone Number 07495752574
Mobile Telephone Number 07495752574
Email Address brynrhyg@outlook.com

Please indicate who we should contact regarding operation of your site, this should be the person responsible for the day to day running of the operation.

	Applicant	Agent
Site operations contact	X	

For applications for abstraction licences, please also specify who we should contact for invoices and abstraction records (returns).
Not necessary for temporary or transfer licence applications.

	Applicant	Agent
Invoice address	X	
Abstraction records contact	X	

Details of agent or individual authorised to act as application contact

Use applicant contact details

Yes

Entitlement to apply (not required for impoundment licence applications)

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

Owner

Site map showing abstraction points

- File: Water abstraction and transfer points_ownership boundary.pdf - [Download](#)

For abstraction licence applications where you are the landowner, 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.

Pre-application number

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

Yes

Provide reference number or staff member's name

PPN00758 Preapplication response Alexander Cowell & Reference PAN019539, Sarah Senior

Remediation work

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

No

Source of supply

State where you intend to abstract from

Surface Water. e.g. Stream, leat, spring

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

SN 80084 05528

Source of supply (name of watercourse or aquifer)

Pond at Coed Du farm

Site name / reference
(e.g. Tŷ Mawr Farm)

Coed Du Farm

Proposal summary

Please provide an outline of your proposal, including any sketches.

As a guide, you should include: a description of the activities which (will) take place at your site, the means of abstraction/impoundment proposed, if the proposal is related to another licence or permit (i.e. an Environmental Permit to Discharge Water) and details of any survey work undertaken. For changes to existing licences, summarise the changes proposed. Sketches or photographs that will aid our understanding of your proposal can be uploaded below.

Description of activity - Hydroelectric power generation.

The existing abstraction licence (WA/058/0073/003) needs to be varied to add a purpose of 'transfer of water' in addition to 'power production'. The water will be transferred to the pond at National Grid Reference SN 80084 05528. This has been done in parallel applications WRA and WRD reference WRKimberleyhydro2910.

This application is to abstract the water transferred into the pond in the above licence by means of the apparatus detailed in fig 2.at Grid Reference SN 80084 05528 into the penstock for the purpose of power production. All water abstracted will be returned to the same watercourse - an unnamed tributary of the River Dulais at National Grid Reference SN 79635 05534.

A new full abstraction licence will be required at the pond for the purpose of power production.

Source of supply – Water transferred from Inland water (stream) known as unnamed tributary of the River Dulais at Coed Du Farm, Crynant, Neath in abstraction licence (WA/058/0073/003) and then abstracted again from National Grid Reference SN 80084 05528 at an instantaneous rate not exceeding 30 litres per second for the purpose of power production.

POINT OF ABSTRACTION National Grid Reference SN 80084 05528

MEANS OF ABSTRACTION – Gravity feed pipe not exceeding 0.207mm internal diameter.

PURPOSE OF ABSTRACTION Power production.

PERIOD OF ABSTRACTION All year.

MAXIMUM QUANTITIES OF WATER TO BE ABSTRACTED –

2,592 cubic metres per day

406,436 cubic metres per year

At an instantaneous rate not exceeding 30 litres per second.

Supporting information, calculations and Figures can be found in the attachments.

Summary of proposal

- File: Figure 1 - Site layout.pdf - [Download](#)
- File: Figure 2 -Site layout Attenuation System.pdf - [Download](#)
- File: Site layout A4 - Scheme generating.pdf - [Download](#)
- File: Site layout A4 - Scheme not generating.pdf - [Download](#)
- File: System Information and Calculations and fig 3.pdf - [Download](#)

Declaration

By signing below, you are declaring that, to the best of your knowledge; the information given in this form, on any map and in any supporting or additional information; is true.

Signed Alun Jones

Print name Alun Jones

Position Director

Date

* 30/10/2022

Would you like a copy of your submission?

Yes

Your email address

brynrhyg@outlook.com