

# 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.

WA/057/0022/0003

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

WA/057/0022/0003

## Applicant details

Applicant type

Limited company

Applicant details

**Full Name** Alun Price

**Company, Charity or Trading Name** Bryn Aggregates Ltd

**Company or Charity Registration Number** 08802388

#### Applicant Registered Address

**Line 1** Bryn Aggregates Ltd  
**Line 2** Gelliargwellt Farm  
**Line 3** Gelligaer  
**Line 4** Hengoed  
**Postcode** CF82 8FY

#### Applicant Contact details

**Office Telephone Number** 01443 838 121  
**Mobile Telephone Number** 01443 838121  
**Email Address** admin@bryngroup.co.uk

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

No

#### Application details

**Full Name** Michael Willis  
**Company, Charity or Trading Name** Hydrogeo Limited  
**Position in Company** Director

#### Applicant Registered Address

**Line 1** Hydrogeo Limited  
**Line 2** Unit 4 Waddington House  
**Line 3** Llanover Buisness Centre  
**Line 4** Llanover  
**Postcode** NP7 9HA

#### Applicant Contact details

**Office Telephone Number** 01873 856 813  
**Mobile Telephone Number** 07584 623267  
**Email Address** mike@hydrgeo.co.uk

### 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: HYG734 DA1 220520 DD Proposed Abstraction Location.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

Jennifer Pocock

### 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

Groundwater. e.g. Borehole, mine, unlined excavation

Give Groundwater Investigation Consent number if applicable

WA/057/0022/0003

Groundwater impact assessment report

- File: HYG734 R 211109 PMo Pump Test Report-merged-compressed.pdf - [Download](#)

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

ST 13017 96227

Source of supply (name of watercourse or aquifer)

Groundwater & Surface Water

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

Bryn Quarry

## 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.

Our client Bryn Aggregates have commissioned Hydrogeo to assist with the application for a groundwater abstraction licence as they work an existing quarry and extract mineral for road construction.

The clients planning team has consulted NRW in relation to an extension to the quarry and as part of the consultation process NRW have advised that a groundwater abstraction licence is required.

Following which Bryn Aggregates have commissioned the services of Hydrogeo to assist in preparing necessary reports, supporting technical documents and fill in necessary application forms.

Water will be abstracted from the working area by means of passive and also active pumping. The discharge point for water is shown on the previously attached Drawing A1 (Proposed Abstraction Location).

Hydrogeo have completed a water features survey and pumping test as part of existing works supporting the proposed extension to inform the abstraction licence.

We also attach for your records the HIA which has been reviewed by NRW (Groundwater Team) this report was prepared in support of the extension as background for review and discussion. The drawings detail the quarry, key monitoring positions / boreholes and surfacewater as well as the red line boundary.

As detailed, we have attached a pump test, supporting interpretation and report following guidance - Hydrogeological impact appraisal for dewatering abstractions.

Based on current available information the volume of water to be abstracted will vary through the year, however an estimate of 14.04 litres/sec at SW-DIS (the abstraction location) has been determined.

Please liaise with Mike Willis – Contact details provided

### Summary of proposal

- File: HYG734 R 210128 PMo Bryn Quarry Extension Revised HIA Compress.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** A D Price

**Print name** Alun Price

**Position** Managing Director

Date

\* 23/05/2022

Would you like a copy of your submission?

Yes

Your email address

mike@hydrogeo.co.uk