

# 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



Cyfoeth  
Naturiol  
Cymru  
Natural  
Resources  
Wales

## 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

PRCBLAENAUG123

## 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

Local Authority

Title

Mr

Full Name

David Ware

Company, Charity or  
Trading Name

Blaenau Gwent County Borough Council

Company or Charity  
Registration Number

Registered Address

Municipal Offices  
Civic Centre  
EBBW VALE  
NP23 6XB

Office:  
Mobile:



**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

**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

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

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

**7.4** Site name / reference

**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 proposed micro-hydro site is at the South East corner of the Silent Valley landfill site (NP23 6PZ), on Nant Merrdog.

The peak abstraction rate is 17.3 l/sec, 62.2m<sup>3</sup>/hour, 1,494.7m<sup>3</sup>/day and 261,965m<sup>3</sup>/year. It is intended that abstraction is continuous.

The construction at the intake site will be made up of a low level, 100mm thick concrete wall across the concrete lined channel. Integrated into the wall there will be a 40 x 50mm notch to allow the agreed compensation flow to bypass the hydropower scheme (Hands Off Flow), and a 175mm diameter pipe to serve the turbine. A 400x400x400mm 10mm mesh cage will be placed around the intake pipe to prevent debris from entering the pipe or block the notch.

(see Elevation drg. 01 and Plan drg. 02, Intake Weir, for detailed information – Appendix 1 of form WRD).


Further details can be found in form WRD and the stage 1 Geomorphology study.

## 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

ANDREW BEVAN

Position

ASPIRG Programme Co-ordinator

Date

29/10/2018

### 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