

# 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.

WRHYDROCK1010

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.

New impoundment licence. Also complete form WRE.

Please provide existing licence serial number, if applicable

WA/057/0023/003 & WA/057/0023/006

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

TBC

If paying by cheque, please add the cheque number below (usually on bottom left of cheque)

TBC

## Applicant details

#### Applicant type

**Other (please specify):**  
Council

#### Applicant details

**Full Name** Rhondda Cynon Taf County Borough Council  
**Company, Charity or Trading Name** Rhondda Cynon Taf County Borough Council  
**Company or Charity Registration Number** 221358

#### Applicant Registered Address

**Line 1** The Pavilions, Cambrian Park  
**Line 2** Clydach Vale  
**Line 3** Tonypandy  
**Line 4** -  
**Postcode** CF40 2XX

#### Applicant Contact details

**Office Telephone Number** 01443 425005  
**Mobile Telephone Number** -  
**Email Address** -

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	

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

#### Use applicant contact details

No

#### Application details

**Full Name** George Trigg  
**Company, Charity or Trading Name** Hydrock Consultants Ltd  
**Position in Company** Consultant

#### Applicant Registered Address

**Line 1** Merchants House North  
**Line 2** Wapping Road  
**Line 3** Bristol  
**Line 4** -  
**Postcode** BS1 4RW

#### Applicant Contact details

**Office Telephone Number** 0117 945 9225  
**Mobile Telephone Number** 07577807593  
**Email Address** Georgetrigg@hydrock.com

For applications for abstraction licences who should we contact for invoices?

Not necessary for temporary or transfer licences.

Applicant

## Details of individual authorised to act as abstraction records (returns) contact

Specify who we should contact regarding abstraction records (returns):

New returns contact

For new returns contacts, please provide details

Name and address:

**Name** Katie Trembath  
**Line 1** Ty Trevithick  
**Line 2** Abercynon  
**Line 3** Aberpennar/ Mountain Ash  
**Postcode** CF45 4UQ

#### Telephone number and email address

Office telephone number -

Mobile telephone number 07385 370140

Email katie.trembath@rctcbc.gov.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: Dare Valley Country Park - Land ownership.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

Alex Cowell

### 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 97752 02790

Source of supply (name of watercourse or aquifer)

Existing lake and Dare River

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

Dare Valley

## 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.

Application for an abstraction & impoundment license for a proposed Hydropower scheme in Dare Valley. This scheme will modify the existing weir from the upper lake, which feeds into an artificial waterway (Dare River). Water will be diverted along a penstock pipe to a powerhouse at the lower lake, where it rejoins the Dare River.

Abstraction will be achieved by modifying the existing weir to include an abstraction and compensation notch (see attached drawings). A hands-off flow of 50 l/s is proposed and will be achieved by incorporating an additional V-notch in the compensation notch.

Design details match the existing abstraction and impoundment licenses (WA/057/0023/003 & WA/057/0023/006)

### Summary of proposal

- File: 34564-HYD-XX-XX-DR-C-1010 - Weir General Arrangement Plan.pdf - [Download](#)
- File: 34564-HYD-XX-XX-DR-C-1610 - Weir Sections & Details.pdf - [Download](#)
- File: 34564-HYD-XX-XX-DR-C-1020 - Power House General Arrangement Plan.pdf - [Download](#)
- File: 34564-HYD-XX-XX-DR-C-1000 - Overall General Arrangement Plan.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** George Trigg

**Print name** George Trigg

**Position** Consultant at Hydrock Consultants Ltd

If an agent is to sign on behalf of the Licence Holder, a letter of authorisation from the Licence Holder is required.

- File: Hydrock - LoA Dare Valley Abstraction License Authorisation.pdf - [Download](#)

Date

\* 10/10/2024

Would you like a copy of your submission?

Yes

Your email address

Georgetrigg@hydrock.com