

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.

WRERICWRIGHTWATER1402

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 licence to transfer water. 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

WRERICWRIGHTWATER1402

Applicant details

Applicant type

Limited company

Applicant details

Full Name Ian Jones

Company, Charity or Trading Name Eric Wright Water Limited

Company or Charity Registration Number 01835168

Applicant Registered Address

Line 1 Sceptre House Sceptre Way
Line 2 Bamber Bridge
Line 3 Preston
Line 4 Lancashire
Postcode PR5 6AW

Applicant Contact details

Office Telephone Number 01772698822
Mobile Telephone Number 07741 408352
Email Address ijones@ericwright.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	

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?

Has an expected right of access

Date these access rights are expected

* 26/05/2025

Site map showing abstraction points

- File: Location Plan - Corwen WwTW.pdf - [Download](#)

For expected rights of access, please also provide the additional evidence as outlined above.

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

PPN-01328

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

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

SJ 08197 43649

Source of supply (name of watercourse or aquifer)

n/a dewatering

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

Corwen Wastewater Treatment Works

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.

Dewatering is required to facilitate the construction of a Humus Tank at Corwen Wastewater Treatment Works. The Humus Tank is associated with wider Wastewater Treatment Work improvements to offer phosphate stripping and increased capacity.

The Humus Tank (Humus Tank 2) will be partially below ground. The excavation will need to be dewatered to create a dry working area to facilitate construction. The location of the excavation is within 85m of the River Dee and at a similar elevation to the River Dee. The underlying geology (sandy clay over gravel) is in hydraulic connectivity with the River Dee.

Groundwater will be pumped from the excavation. Calculations of the pump flow rate are appended (provided by a specialist dewatering contractor). The dewatering flow rate is 84.9 l.s, or 7339m³ per day.

There is no intervening use for the abstracted water and discharge will be made to the River Dee. An Environmental Permit is being applied for the discharge (given the quantity involved and that the Dee is a Special Area of Conservation).

Summary of proposal

- File: Dewatering Design & Flow Estimation.pdf - [Download](#)
- File: B17490-118564-ZZ-ZZ-DR-CA-CI2103-P02-Proposed Humus Settlement Tank General Arrangement.pdf - [Download](#)
- File: B17490-118564-ZZ-ZZ-DR-CA-CI2001-P07-Proposed Site Layout.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 Aled Williams

Print name Aled Williams

Position Associate - Flood Risk & Drainage

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

- File: Corwen Signed Declaration.pdf - [Download](#)

Date

* 02/04/2025

Would you like a copy of your submission?

Yes

Your email address

aled.williams@waterco.co.uk