

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.

WRHOCHTIEF(UK)CONSTRUCTION2406

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.

Technical variation of an abstraction licence. Also complete form WRD.

Please provide existing licence serial number, if applicable

WA/065/0006/0023

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

WRHOCHTIEF(UK)CONSTRUCTION2406

Applicant details

Applicant type

Limited company

Applicant details

Full Name David Grantham
Company, Charity or Trading Name Hochtief (UK) Construction Ltd
Company or Charity Registration Number 02489026

Applicant Registered Address

Line 1 Hochtief (UK) Construction Ltd
Line 2 Whitehill House, Windmill Hill Business Park
Line 3 Whitehill Way
Line 4 Swindon
Postcode SN5 6PE

Applicant Contact details

Office Telephone Number 01793 755555
Mobile Telephone Number 07502 264034
Email Address david.grantham@hochtief.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

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

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

Existing returns contact

Entitlement to apply (not required for impoundment licence)

applications)

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

Occupier of land / has a right of access

Date these access rights are expected

* 01/06/2023

Site map showing abstraction points

- File: Garth Construction Compound - Proposed Abstraction Location Plan.pdf - [Download](#)

Other supporting documents

- File: SVIP Tunnel Landowner Commitments Register_opt.pdf - [Download](#)
- File: Lease dated 23.8.22 signed by Mr Mrs Jones(218986504.1).pdf - [Download](#)

For abstraction licence applications where you are the occupier or have 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

Existing license in place - WA/065/0006/0023 - Charlotte Lillywhite

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-065-0006-0022

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

SH 59377 38672

Source of supply (name of watercourse or aquifer)

n/a dewatering

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

Garth Construction Compound

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.

The proposal is for a technical variation to existing full abstraction license reference WA/065/0006/0023.

The work / development associated with the existing abstraction license remains largely unchanged (dewatering of a tunnel shaft in support of laying a new electricity cable beneath the Dwyrdd Estuary). Abstraction quantities are to remain as 25.42cubic metres per hour and 610 cubic metres per day. The rate of abstraction will remain as 40 l/s.

We wish to increase the annual abstraction quantity in abstraction license WA/065/0006/0023. The current abstraction license allows an annual abstraction of 76,030 cubic metres, averaging 210m3 per day. We would like the annual abstraction to be increased to 222,650 cubic metres. This allows the daily maximum of 610 cubic metres to be abstracted all year round and for the duration of the tunnel boring machine tunnelling work, estimated to be 12-14 months from January 2025.

The proposed change is because the shaft design has been altered to incorporate a greater number of concrete secant piles and fewer steel sheet piles. This was prompted by the ground conditions encountered. The proposed increase in annual abstraction is to cater for the potential higher groundwater ingress into the launch shaft. The launch shaft is a temporary structure established for the tunnelling operation only.

Construction of the shaft is currently ongoing on site.

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: Environmental Consent Application - 31.10.23.pdf - [Download](#)

Date

* 24/06/2024

Would you like a copy of your submission?

Yes

Your email address

aled.williams@waterco.co.uk