
Water Resources LICENCE TO

ABSTRACT

WATER

Environment Act 1995
Water Resources Act 1991 as amended by the
Water Act 2003
Water Resources (Abstraction and Impounding)
Regulations 2006

IMPORTANT NOTES

Need for safekeeping

This licence is an important document. The permission or right to abstract water may be valuable to your landholding. So -

- **Keep the licence safe, preferably with your deeds etc.**
- **Take careful note of the comments below about “transfer and apportionment” and “death and bankruptcy”.**

This is to ensure that the permission and any rights granted by the licence continue if you need to pass it on to someone else.

If you want to:

- [revoke \(cancel\) the licence;](#)
- [notify us of the death or bankruptcy of the licence holder ;](#)
- [vary \(change/amend\) the licence in any way](#)
- [change the owner of the licence or](#)
- [change your contact address \(but you continue to hold the licence\).](#)

You can find our forms on [.GOV.UK](#) or alternatively contact us for advice on how to make any changes by calling our National Customer Centre on 03708 506 506

Transfer and apportionment (split)

If you need to pass this licence or any part of it to someone else, you must contact the Environment Agency and obtain the appropriate application forms. Temporary licences cannot be transferred or apportioned. The licence holder remains responsible for compliance with the terms of the licence and any charges payable until the licence has been transferred or apportioned.

Death or bankruptcy of the licence holder

‘Vesting’ is the transfer of responsibility and ownership of a licence when an existing licence holder is no longer able to hold the licence either through death or bankruptcy.

If a licence has been **‘vested’** in you, as a result of the death or bankruptcy of the licence holder, please contact the Environment Agency in writing, telling us the licence number(s) and the date that the licence vested in you as a personal representative or trustee of the licence holder. This is necessary in order to enable you to subsequently transfer the licence.

You must notify us in writing within **15 months** of the date of vesting, being either death or bankruptcy of the licence holder giving the full names of all personal representatives or trustees and a contact address.

Time limits

Your licence may be subject to a time limit (where appropriate this will be shown on the front of your licence). All new abstraction licences are legally required to include a time limit. For variations to licences, time limits are added in accordance with our policy.

The duration of a time limit is determined in accordance with our time limiting policy. The time limit is linked to the next or subsequent review of water resources within the relevant [Abstraction Licensing Strategy](#) (ALS)

At the end of the time limit, we should be able to renew the licence if:

- there is no damage to the environment;
- the need for the abstraction can still be justified;
- water is being used efficiently; and
- you still meet the legal requirements for getting a licence.

If your licence is time limited and you wish to renew it when it expires, you will need to apply for a new licence to replace the existing one. You are advised to submit this application at least six months before it expires. To allow you to give early consideration to this, we will send you a reminder approximately 18 months before the expiry date.

If your licence cannot be renewed, we will endeavour to give at least six years notice. We will also endeavour to give at least six years notice where the licence is likely to be renewed on different terms and will significantly impact upon the use of the licence.

In exceptional circumstances, for example where there are other overriding statutory duties such as the Habitats Regulations, it may not be possible to provide six years notice.

Charges

Unless specifically exempted, we will levy an annual charge for water authorised to be abstracted by this licence, in accordance with our abstraction charges scheme in force at the time. To work out your charges, please refer to our [Scheme of Abstraction Charges](#) available on GOV.UK.

Quantity and quality of water

You must not abstract more than the quantity specified in the licence.

The Environment Agency does not, by issue of this licence or otherwise, in any way guarantee that the source of supply will produce the quantity of water authorised to be abstracted by this licence, nor that the water is fit for its intended use.

The quantity of water authorised for abstraction is given in cubic metres. One cubic metre is approximately 220 gallons.

(The precise conversion is 1 cubic metres = 219.969 gallons).

Source of supply and authorised point of abstraction

You may abstract from the point(s) specified in the licence and from no other points. If you want to add or change the authorised point(s) of abstraction, you must apply to us to vary the licence.

Purpose for which water is authorised to be used

You may only use the water for the purpose(s) specified in the licence. You must apply to us to vary the licence if you wish to add to or change the purpose(s).

Offences

Under the Water Resources Act 1991 it is an offence:-

- to abstract water, or cause or permit any other person to abstract water, unless the abstraction is authorised by and in accordance with an abstraction licence, or is subject to an exemption;
- to do anything to enable abstraction, or to increase abstraction, except in accordance with an abstraction licence or exemption;
- to fail to comply with the conditions of an abstraction licence.

Note in particular that it may be a condition of the licence to maintain the meter or other measuring device etc. and failure to do so will be an offence;

- to interfere with a meter or other device which measures quantities of water abstracted so as to prevent it from measuring correctly;
- to fail to provide information which we have reasonably required for the purpose of carrying out any of the Environment Agency's water resources functions;
- to knowingly make false statements for the purpose of obtaining a licence or consent or in giving required information.

The requirement for a licence is subject to some exemptions, set out in the Water Resources Act 1991 as amended. If in any doubt as to whether you need a licence, contact us at the address shown at the bottom of the front page of the licence.

Right of appeal

If you are dissatisfied with our decision on your licence application, you have the right to appeal against our decision.

You should write to the Secretary of State for the Environment, Food and Rural Affairs, care of The Planning Inspectorate at:
The Environment Team
3A Eagle Wing,
Temple Quay House,
2 The Square,
Temple Quay,
Bristol,
BS1 6PN

Alternatively you can obtain an on-line appeal form at:

<https://www.gov.uk/government/publications/water-abstraction-and-impoundment-appeal-form>

You must serve notice of appeal within 28 days of the date of receipt of this licence (although the Secretary of State has power to allow a longer period for serving notice of appeal). See [Water Resources Act 1991, section 43](#).

Disclosure of information

Details of this licence are placed on a register, kept by the Environment Agency and open for inspection by the public. The public may also obtain further details about it by virtue of the Environmental Information Regulations 2004 (see also Disclosure of Information) except in special cases (for advice please contact us at the address shown on the front page of the licence).

Members of the public are also entitled to ask us for other “environmental information” it holds, including any activities likely to affect “the state of any water” or any “activities or other measures designed to protect it”. That would include the information additional to the licence document e.g. any related agreement or abstraction returns. In certain restricted circumstances it is possible to claim that information should be kept confidential. If you require more information about keeping this information off the public register because it is confidential, please contact us by writing to the address shown on the front page of the licence within 28 days of receiving this licence.

Licence Serial No:

2/27/19/129/R01

Please quote the serial number in all correspondence about this licence



FULL LICENCE TO ABSTRACT WATER

The Environment Agency ("the Agency") grants this licence to:-

Yorkshire Water Services Limited ("the Licence Holder")

Western House

Halifax Road

Bradford

West Yorkshire

BD6 2SZ

Company registration number

02366682

This licence authorises the Licence Holder to abstract water from the source of supply described in the Schedule of Conditions to this licence and subject to the provisions of that Schedule. The licence commences from the effective date shown below and shall remain in force until the date of expiry shown below.

Signed G.Wilgar-Jones

Date of issue..... 04 July 2023

Greg Wilgar-Jones
Permitting Team Leader

Date effective..... 04 July 2023

Date of expiry 31 March 2030

Environment Agency
Permitting and Support Centre
Water Resources Team
Quadrant 2
99 Parkway Avenue
Parkway Business Park
Sheffield
S9 4WF

Date of original issue.....24 January 2018

The licence should be kept safe and its existence disclosed on any sale of the property to which it relates. Please read the 'important notes' on the cover to this licence.

Note: References to "the map" are to the map which forms part of this licence.
References to "the Agency" are to the Environment Agency or any successor body.

SCHEDULE OF CONDITIONS

1. SOURCE OF SUPPLY

- 1.1 Inland water known as the River Wharfe at Lobwood, North Yorkshire.

2. POINT OF ABSTRACTION

- 2.1 At National Grid Reference SE 07537 51958 marked 'A' on the map.

3. MEANS OF ABSTRACTION

- 3.1 Intake works and pumps.

4. PURPOSE OF ABSTRACTION

- 4.1 Public water supply.

5. PERIOD OF ABSTRACTION

- 5.1 All year.

6. MAXIMUM QUANTITY OF WATER TO BE ABSTRACTED

- 6.1 5,060 cubic metres per hour

93,200 cubic metres per day

27,392,000 cubic metres per year

At an instantaneous rate not exceeding 1,406 litres per second

Note: an hour means any period of 60 consecutive minutes, a day means any period of 24 consecutive hours and a year means the 12 month period beginning on 01 April and ending on 31 March.

7. MEANS OF MEASUREMENT OF WATER ABSTRACTED

- 7.1 (i) No abstraction shall take place unless the Licence Holder has installed a meter or meters to measure quantities of water abstracted.

(ii) The Licence Holder shall position and install the meter/s in accordance with any written directions given by the Agency.

(iii) The Licence Holder shall calibrate, maintain, repair or replace the meter/s to ensure that accurate measurements are taken at all times.

(iv) The Licence Holder shall keep all records of meter repair or replacement including evidence of current certification and/or results of flow checking for inspection by the Agency for a period of 6 years.

- 7.2 (i) The meter/s specified in condition 7.1 shall have the facility to provide a continuous signal to an Agency telemetry outstation, or other location agreed in writing by the Agency, to measure the abstraction.

(ii) The Licence Holder shall take all reasonable steps to enable the Agency to make and maintain a connection between the meter/s and the Agency's telemetry outstation as required by (i) above to the Agency's written specification.

- 7.3 (i) The Licence Holder shall connect the meter/s specified in condition 7.1 to a recording device which will accurately record the volume of water abstracted during each 15-minute period.

(ii) The Licence Holder shall maintain, repair, or replace the recording device to ensure that accurate measurements are recorded at all times.

8. RECORDS

- 8.1 The Licence Holder shall take and record readings of the meter/s specified in condition 7.1 at 15-minute intervals during the whole of the period during which abstraction is authorised or as otherwise approved in writing by the Agency.
- 8.2 The Licence Holder shall send a copy of the record or summary data from it to the Agency within 28 calendar days of 31 March in each year or within 28 calendar days of being so directed in writing by the Agency.
- 8.3 Each record shall be kept and be made available during all reasonable hours for inspection by the Agency for at least 6 years.

9. FURTHER CONDITIONS

Hands-off flow restrictions

9.1 Abstraction Band B:

Abstraction shall not exceed 88.6 megalitres per day when the flow in the River Wharfe as gauged by the Agency at its flow gauging station at Addingham Low Mill at National Grid Reference SE 09147 49299 is equal to or less than 488 megalitres per day (5.648 cubic metres per second) but greater than 389 megalitres per day (4.502 cubic metres per second) as may be notified by the Agency. The Agency's said gauging of the flow shall be conclusive.

9.2 Abstraction Band C:

Subject to condition 9.3, abstraction shall not exceed;

(i) 6.8 megalitres per day plus the quantity of water released from Grimwith Reservoir at National Grid Reference SE 065 645 to the River Dibb at SE 05906 64009, up to a maximum of;

(ii) 88.6 megalitres per day;

when the flow in the River Wharfe as gauged by the Agency at its flow gauging station at Addingham Low Mill at National Grid Reference SE 09147 49299 is equal to or less than 389 megalitres per day (4.502 cubic metres per second) but greater than 252 megalitres per day (2.917 cubic metres per second) as may be notified by the Agency. The Agency's said gauging of the flow shall be conclusive.

- 9.3 (i) The continuous release of water from Grimwith Reservoir to the River Dibb shall commence at least 5 hours before abstraction commences in accordance with condition 9.2(i).

(ii) Abstraction in accordance with condition 9.2(i) shall cease no later than 5 hours after the continuous release of water from Grimwith Reservoir to the River Dibb has ceased.

(iii) The quantity of water released from the Grimwith Reservoir shall be gradually and smoothly increased and reduced at a rate of change of no more than 30 megalitres per day per half hour (0.347 cubic metres per second per half hour), except in emergency circumstances as defined in condition 9.7 below.

9.4 Abstraction Band D:

Subject to condition 9.5, abstraction shall not exceed;

(i) the quantity of water released from Grimwith Reservoir at National Grid Reference SE 065 645 to the River Dobb at SE 05906 64009, provided that the aggregate quantity of water abstracted under this licence and licence serial number 2/27/20/196/R01 (Arthington) shall be at least 22.7 megalitres per day less than the quantity of water released from Grimwith Reservoir in accordance with condition 9.5; up to a maximum of

(ii) 88.6 megalitres per day (under this licence) of supported abstraction from Grimwith Reservoir.

when the flow in the River Wharfe as gauged by the Agency at its flow gauging station at Addingham Low Mill at National Grid Reference SE 09147 49299 is equal to or less than 252 megalitres per day (2.917 cubic metres per second) as may be notified by the Agency. The Agency's said gauging of the flow shall be conclusive.

9.5 (i) The continuous release of water from Grimwith Reservoir to the River Dobb shall commence at least 6 hours before abstraction commences in accordance with condition 9.4.

(ii) Abstraction in accordance with 9.4 shall cease no later than 6 hours after the continuous release of water from Grimwith Reservoir to the River Dobb has ceased.

(iii) For the avoidance of doubt the water releases referred to in (i) and (ii) constitute the water released from Grimwith Reservoir the previous day as referred to in condition 9.3 (ii) of licence serial number 2/27/20/196/R01 (Arthington).

(iv) The quantity of water released from the Grimwith Reservoir shall be gradually and smoothly increased and reduced at a rate of change of no more than 30 megalitres per day per half hour (0.347 cubic metres per second per half hour), except in emergency circumstances as defined in condition 9.7 below.

Restrictions on abstraction

9.6 The Licence Holder shall take all reasonable measures to ensure that the rate of change of abstraction shall be no more than 30 megalitres per day per half hour (0.347 cubic metres per second per half hour), except in emergency circumstances as defined in condition 9.7 below and when plant shutdown is due to river water quality conditions or low sump alarms.

9.7 (i) In this licence 'emergency circumstance' means when due to;

- failure of fixed pumps or other plant apparatus;
- interruptions in power supplies;
- contamination of the source of supply, or;
- detection of any micro-organism, parasite, or substance in the abstracted water at a concentration which would constitute a potential danger to human health;

the rate of change of water released from Grimwith Reservoir specified in conditions 9.3 (iii) and 9.5 (iii) and the rate of change of abstraction specified in the condition 9.6 cannot be achieved.

(ii) The Licence Holder shall notify the Agency in writing of an emergency circumstance occurring as soon as reasonably practicable.

(iii) The Licence Holder shall rectify the emergency circumstance as soon as reasonably practicable.

9.8 The Licence Holder shall take and record:

(i) readings of the meters specified in condition 7.1 to demonstrate the rate of change of abstraction, required by condition 9.6

(ii) the quantity of water released from Grimwith Reservoir when abstraction is being undertaken in accordance with conditions 9.2 and 9.4.

(iii) rates of change of the release of water from Grimwith Reservoir when abstraction is being undertaken in accordance with conditions 9.2 and 9.4.

(iv) the water level of the River Wharfe at Lobwood Weir at National Grid Reference SE 07570 51942.

9.9 The Licence Holder shall send a copy of the records required by condition 9.8 or summary data from them to the Agency within 28 calendar days of being so directed by the Agency.

9.10 Each record shall be kept and be made available during all reasonable hours for inspection by the Agency for at least 6 years.

Fish screening

9.11 (i) No abstraction shall take place unless the Licence Holder has installed a screen with a maximum slot aperture of 4 millimetres to prevent the entrapment, entrainment, or impingement of fish and European eel species at the point of abstraction.

(ii) The Licence Holder shall maintain, repair, or replace the screen to ensure that it remains effective at all times and keep records of such maintenance for inspection by the Agency for a period of 6 years.

ADDITIONAL INFORMATION

Note: the following is provided for information only. It does not form part of the licence.

REASONS FOR CONDITIONS

The licence includes hands off flow conditions (conditions 9.1 to 9.5) to protect the environment and the interests of existing downstream lawful users of water. The table below is a summary of the 'Abstraction Bands' and is included for clarity.

Abstraction Band	River flow (megalitres per day at Addingham Low Mill)	Maximum abstraction rate at Lobwood (megalitres per day)	Release from Grimwith Reservoir (megalitres per day)	Condition reference
A	> 488	93.2	0	6.1
B	≤ 488 but > 389	88.6	0	9.1
C	≤ 389 but > 252	88.6	Abstraction rate less 6.8	9.2
D	≤ 252	88.6	Abstraction rate in aggregate with 2/27/20/196/R01 (Arthington) plus 22.7	9.4

Previous versions of this licence required the Licence Holder to keep daily records of flow at Addingham Low Mill gauge station and submit these records to the Agency within 28 days of being requested; this is no longer a requirement. Addingham Low Mill gauge station is a telemetered Agency gauge station, however it is the responsibility of the Licence Holder to adopt a method of flow monitoring that ensures and demonstrates compliance with the hands-off flow conditions.

The abstraction is required to be metered to demonstrate compliance with the terms of the licence and to provide information on actual water usage for water planning purposes. Condition 8.1 requires meter readings to be taken at 15-minute intervals when abstraction is occurring. This is to demonstrate compliance with the hourly and daily rate and the restrictions on abstraction outlined in the Further Conditions of this licence. 'Summary data' (condition 8.2) refers to a daily record of abstraction which is submitted to the Agency as an annual abstraction return upon request.

Condition 9.5 (iii) clarifies the difference in the time lag between release from Grimwith Reservoir and abstraction applied to this licence and that on licence serial number 2/27/20/196/R01 (Arthington), which derives from Arthington being further downstream.

Condition 9.7 recognises that the control on rate of change of abstraction required by conditions 9.3 (iii) and 9.5 (iii) may not be achievable under certain 'emergency circumstances' which, since October 2022, includes water quality parameters. The Licence Holder should be clear when notifying the Agency of an 'emergency circumstance' (as required by condition 9.7 (ii)) how this relates to either the Water Supply (Water Quality) Regulations 2013 (as amended) or auxiliary guidance issued by the Drinking Water Inspectorate when the 'emergency circumstance' relate to either contamination of the source of supply or detection of any micro-organism, parasite, or substance in raw water abstracted.

The licence is time-limited to a date to reflect the timing of a future review of the catchment resources available.

IMPORTANT NOTES

Abstraction Reform

We have granted this licence in line with current legal requirements and policies on managing water resources. However, Government have consulted on reforms which may affect the duration, quantities and management of licences before your current licence expires (ends), where appropriate. You should take account of this when making business decisions. If you would like to find out more, please search for 'abstraction reform' on [gov.uk](https://www.gov.uk).

Metering

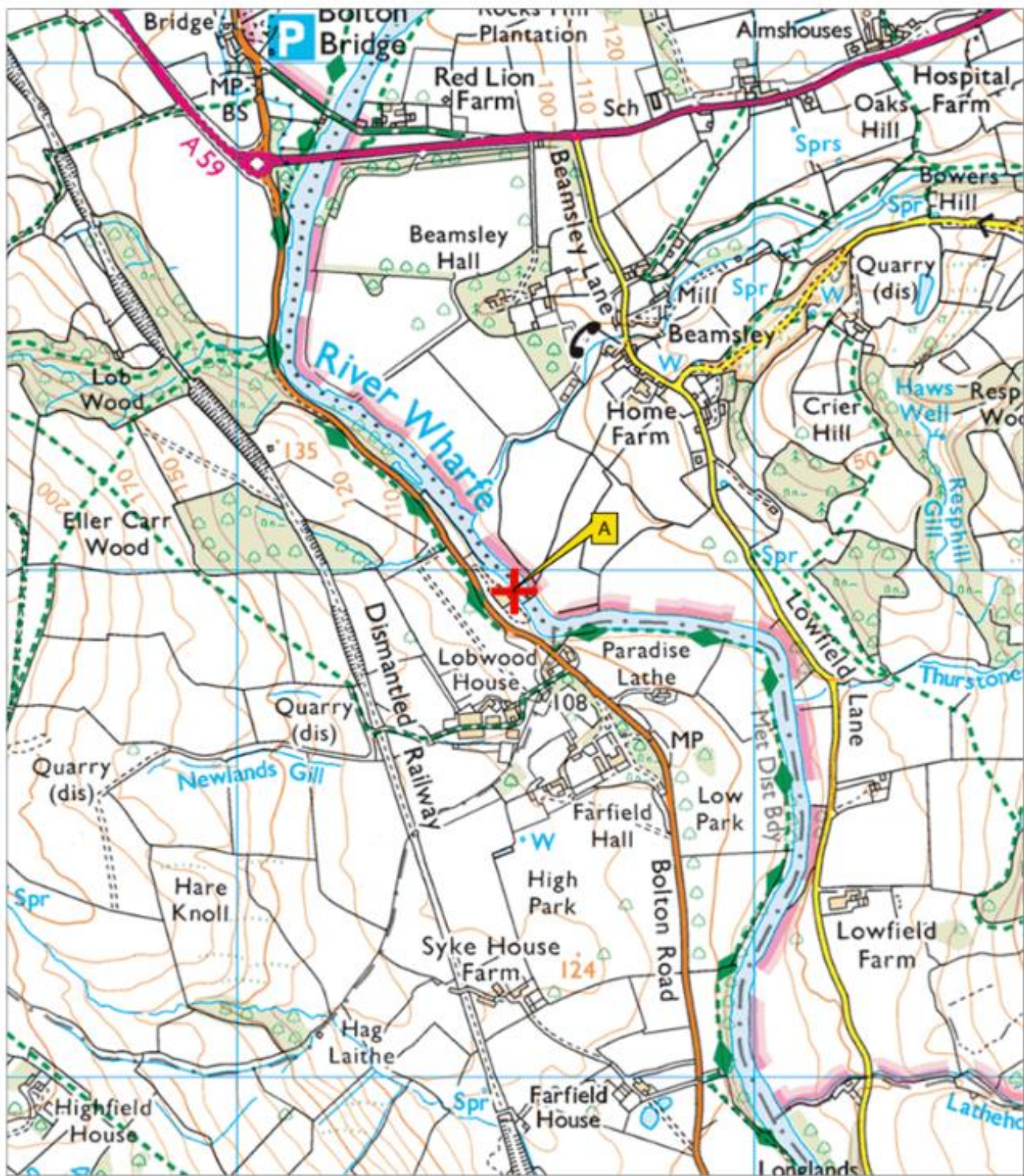
The Agency will have regard to its Abstraction Metering Good Practice Manual (or equivalent guidance) in directing any of the following: where the meter should be located or how it should be installed; whether the meter measures accurately, and/or is properly maintained; whether it is necessary to require repair or replacement of the meter.

Screening

The Agency may have regard to its best practice guide, the Eel Manual: Screening at intakes and outfalls: measures to protect eel (or equivalent guidance) in agreeing where, how and what type of eel screen should be installed and together with the results of any monitoring in determining whether the eel screen is properly effective and maintained, and in judging whether it is necessary to require repair or replacement of the eel screen.

Licence History

Licence serial number	Issue date	Expiry date	Summary of changes
2/27/19/129	01 June 2004	-	Time limited variation granted on the previous terms of expired variation [application reference V872]
2/27/19/129	01 May 2008	31 March 2018	Licence variation granted to amend further condition relating to Grimwith Reservoir release. Time limit applied to the whole licence.
2/27/19/129	28 October 2008	31 March 2018	Variation to further conditions to improve clarity and ensure requirements could be implemented.
2/27/19/129	14 September 2012	31 March 2018	Reduction in quantity in conjunction with issue of new abstraction licence serial number NE/027/0019/005 (Grimwith Reservoir). Application Reference NPS/WT/009806.
2/27/19/129/R01	24 January 2018	31 March 2030	Renewal on same terms.
2/27/19/129/R01	12 October 2022	31 March 2030	Variation [administrative correction] to remove daily aggregate with licence number 2/27/20/196/R01 (Arthington) under Abstraction Band D. New emergency circumstances added and general modernisation and rationalisation of licence conditions. Application reference NPS/WR036326.
2/27/19/129/R01	04 July 2023	31 March 2030	Variation to increase maximum annual abstraction from 23,742,000 cubic metres per year to 27,392,000 cubic metres per year. Application reference NPS/WR/037306.



0 500
Metres



MAP ACCOMPANYING LICENCE NUMBER

2/27/19/129/R01

Scale 1: 10,000

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Would you like to find out more about us, or about your environment?

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