



Water Abstractions (AfA135)

Description

The water abstractions dataset details all sites covered under the Water Act 2003 where all abstractions of 20 cubic metres or more require an abstraction licence.

The dataset consists of two tables:

- The first holds details of all live water abstraction licences in England and Wales. Expired, lapsed and revoked licences are excluded.
- The second (supplementary) table holds details of maximum annual and maximum daily abstraction quantities. The quantities are the maximum permitted under the licence; they give an indication of the size of the abstraction. Some licences may include aggregating conditions or other conditions which restrict the abstraction; these are not included in the dataset.

Issues to Note

AfA135 does not cover records of actual abstraction. Please refer to the Policy Advice Note: requests for information on abstracted volumes of water which sets out the exemptions which need to be considered prior to release (link [here](#)).

AfA Category

Not AfA (To be Assessed with Guidance)

Metadata link

<http://gis-easimap.ea.gov/eametadateexplorer/details?id={846E22F5-60CC-4C9A-9D69-80174C3BF10C}>

Update frequency

N/A

Supply frequency

N/A

Third Party Prior Rights

No

Data Contact / Supply

Data and Information Management

Format Supplied

N/A

Special Conditions

S77 - supplying information that identifies the locations of public water supply abstraction sources

Information Warning

None

Guidance

These data can be licensed for release if there has been a request for it. If information concerning the location of public water supply abstraction sources is to be released you **must** issue a special licence and include condition S77 in schedule 4 of the special licence. This applies whether the request is commercial or non commercial, or from an EA contractor or co-deliverer. It also applies

regardless of whether the information to be released is categorised as special content or standard content. Remember there is a minimum £50 charge for commercial use special licences; refer to the Special Licence Pricing document.

For further information please refer to QG1343_12 (link [here](#))

Any concerns regarding this requirement should be referred to DATAINFO for consideration by the Data Sharing and Access team.

Attribute Name	Attribute Description	Responding to Requests	FoI Publication Scheme	Information Re-use Register
Water Abstractions – Live Water Abstraction Licences				
Region	EA Region Name	Y	Y	Y
Area	Agency Area Code	Y	Y	Y
Area_Name	Full name of the Agency Area	Y	Y	Y
Licence_No	Unique number	Y	Y	Y
Prev_Licence_Number	Previous Licence Number	Y	Y	Y
Original_Licence_No	Original Licence Number	Y	Y	Y
Application_no	Application number for the current (version of) licence	Y	Y	Y
Issue_No	Issue number of the licence	Y	Y	Y
Increment_No	Where any changes applied do not result in a new issue of the licence.	Y	Y	Y
Orig_Effective_Date	Date first licence document became effective	Y	Y	Y
Expiry_Date	Date licence has expired (expected to expire)	Y	Y	Y
Version_Start_Date	Start date of this version of the licence	Y	Y	Y
Version_End_Date	Date this version expires	Y	Y	Y
Salutation	Salutation for licence holder	Y	Y	Y
Initials	Initials of licence holder	Y	Y	Y
Forename	Forename of licence holder (if individual)	Y	Y	Y
Name	Surname of licence holder, if an individual; licence holder's full name if a company	Y	Y	Y
Line_1	First line of the licence holder's address	Y	Y	Y
Line_2	Second line of the licence holder's address	Y	Y	Y
Line_3	Third line of the licence holder's address	Y	Y	Y
Line_4	Fourth line of the licence holder's address	Y	Y	Y
Town	Town from the licence holder's address	Y	Y	Y
Country	Country from the licence holder's address	Y	Y	Y
Postcode	Licence holder's postcode	Y	Y	Y
Primary_Code	Code for primary purpose of abstracted water	Y	Y	Y
Secondary_Code	Code for secondary purpose of abstracted water	Y	Y	Y

Attribute Name	Attribute Description	Responding to Requests	Fol Publication Scheme	Information Re-use Register
Use_Code	Code for the use for which the water is authorised to be abstracted	Y	Y	Y
Primary_Description	Text description of primary code	Y	Y	Y
Secondary_Description	Text description of the use code	Y	Y	Y
Use_Description	Text description of the use code	Y	Y	Y
Period_Start	Start of authorised period of abstraction (day/month)	Y	Y	Y
Period_End	End of authorised period of abstraction (day/month)	Y	Y	Y
Source_of_supply	Code for source of supply: surface water, groundwater, tidal water	Y	Y	Y
Point_Name	Name of abstraction point	Y	Y	Y
Point_Category	Code for abstraction point category	Y	Y	Y
NGR_1	For a single abstraction point (check guidance on how to provide)	N	N	N
NGR_2	For a river abstraction point (check guidance on how to provide)	N	N	N
NGR_3	1, 2, 3 & 4 completed to outline an area from which water may be taken (check guidance on how to provide)	N	N	N
NGR_4	1, 2, 3 & 4 completed to outline an area from which water may be taken (check guidance on how to provide)	N	N	N
Easting_1_Cartesian	Cartesian equivalent (check guidance on how to provide)	N	N	N
Northing_1_Cartesian	Cartesian equivalent (check guidance on how to provide)	N	N	N
Easting_2_Cartesian	Cartesian equivalent (check guidance on how to provide)	N	N	N
Northing_2_Cartesian	Cartesian equivalent (check guidance on how to provide)	N	N	N
Easting_3_Cartesian	Cartesian equivalent (check guidance on how to provide)	N	N	N
Northing_3_Cartesian	Cartesian equivalent (check guidance on how to provide)	N	N	N
Easting_4_Cartesian	Cartesian equivalent (check guidance on how to provide)	N	N	N
Northing_4_Cartesian	Cartesian equivalent (check guidance on how to provide)	N	N	N
Water Abstractions – Abstraction Quantities				
Region	EA Region name	Y	Y	Y
Licence_No	Licence_No	Y	Y	Y
Max_Annual_QTY	Maximum Annual Quantity that can be abstracted under the Licence number	Y	Y	Y
Max_Daily_Qty	Maximum Daily Quantity that can be abstracted under the Licence number	Y	Y	Y

Attribute Name	Attribute Description	Responding to Requests	Fol Publication Scheme	Information Re-use Register
Purpose_Points_Descriptor	This field enables basic interpretation of maximum quantity fields in relation to purpose / points. The licence may be for one of the following: <ul style="list-style-type: none"> • Single Point / Single Purpose • Single Point / Multiple Purposes • Multiple Points / Single Purposes • Multiple Points / Multiple Purposes 	Y	Y	Y
Aggregated_to_other_Lic	Flag indicating whether the quantities are aggregated to another licence	Y	Y	Y