


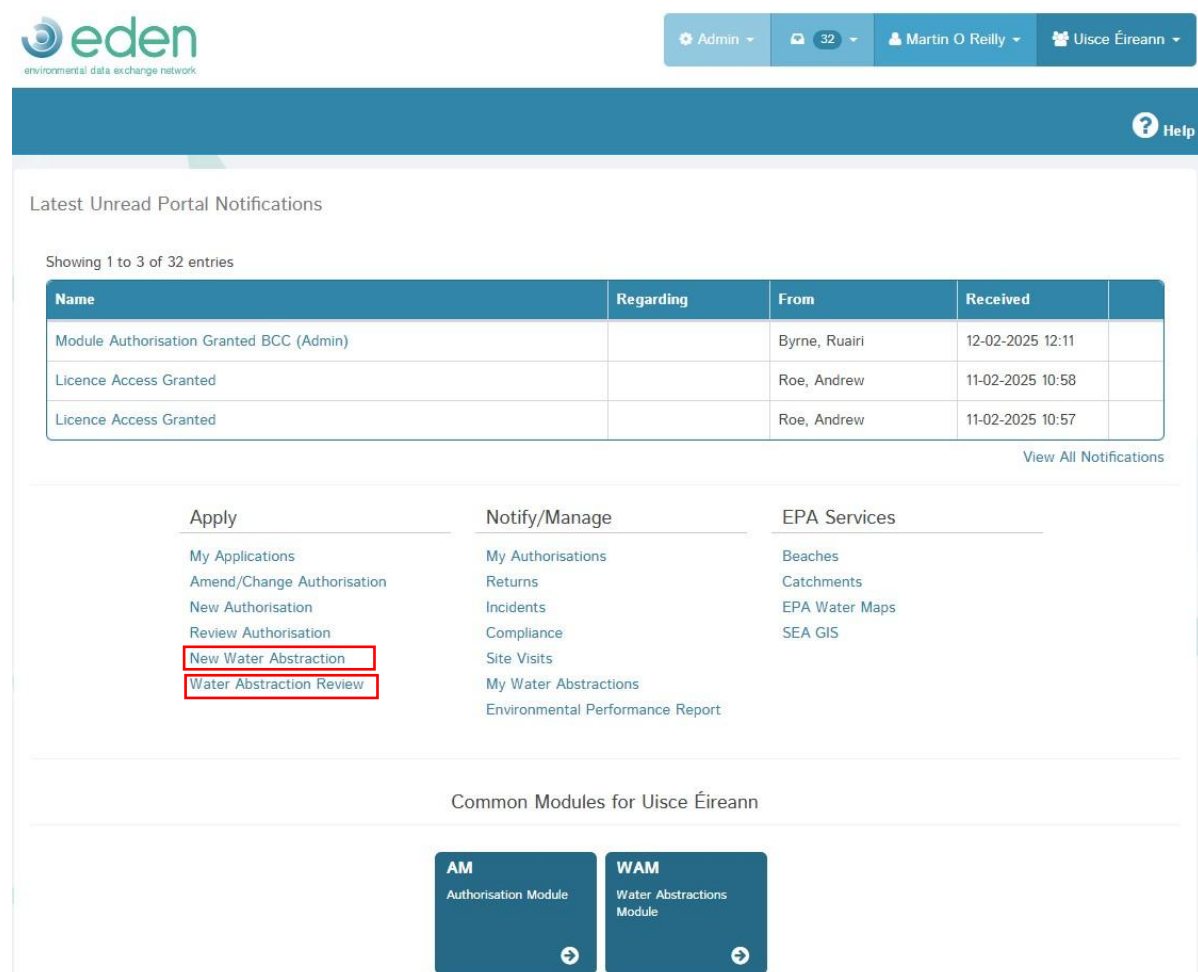
Registering or reviewing (updating) a water abstraction in the Water Abstractions Module on EDEN

Note: the maximum daily volume for your abstraction should be measured or estimated before proceeding. Abstractions that have a maximum daily volume of less than 25 m³ per day (25,000 litres per day) do not need to be registered.

Support materials for estimating the volume of unmeasured abstractions are available at: [Guidance on Water Abstraction Registration | Environmental Protection Agency](#)

Log in to EDEN <https://www.edenireland.ie/> and select the Water Abstractions Module. If you have not registered for EDEN, instructions on getting set up with an account are available [here](#). Additional supporting material for water abstraction registration is available [here](#).

The  button appears throughout the webform and can be clicked on for further information.



The screenshot displays the EDEN portal interface. At the top, the EDEN logo is on the left, and a navigation bar on the right contains links for Admin, a notification count of 32, the user name Martin O'Reilly, and the organization Uisce Éireann. Below the header, a section titled 'Latest Unread Portal Notifications' shows a table with 3 entries. The first entry is 'Module Authorisation Granted BCC (Admin)' received on 12-02-2025 at 12:11. The next two entries are 'Licence Access Granted' received on 11-02-2025 at 10:58 and 10:57. A 'View All Notifications' link is present. Below the notifications, there are three columns of links: 'Apply' (My Applications, Amend/Change Authorisation, New Authorisation, Review Authorisation, New Water Abstraction, Water Abstraction Review), 'Notify/Manage' (My Authorisations, Returns, Incidents, Compliance, Site Visits, My Water Abstractions, Environmental Performance Report), and 'EPA Services' (Beaches, Catchments, EPA Water Maps, SEA GIS). At the bottom, a section titled 'Common Modules for Uisce Éireann' features two buttons: 'AM Authorisation Module' and 'WAM Water Abstractions Module', both with right-pointing arrows.

Name	Regarding	From	Received
Module Authorisation Granted BCC (Admin)		Byrne, Ruairi	12-02-2025 12:11
Licence Access Granted		Roe, Andrew	11-02-2025 10:58
Licence Access Granted		Roe, Andrew	11-02-2025 10:57

View All Notifications

Apply

- My Applications
- Amend/Change Authorisation
- New Authorisation
- Review Authorisation
- New Water Abstraction
- Water Abstraction Review

Notify/Manage

- My Authorisations
- Returns
- Incidents
- Compliance
- Site Visits
- My Water Abstractions
- Environmental Performance Report

EPA Services

- Beaches
- Catchments
- EPA Water Maps
- SEA GIS

Common Modules for Uisce Éireann

- AM**
Authorisation Module
- WAM**
Water Abstractions Module

TO REGISTER A NEW ABSTRACTION SELECT “NEW WATER ABSTRACTION” (GO TO PAGE 3 OF THESE INSTRUCTIONS)

FOR EXISTING REGISTERED ABSTRACTION SELECT “WATER ABSTRACTION REVIEW” (GO TO PAGE 4 OF INSTRUCTIONS)

New Water Abstraction – For abstractions that have not been previously registered

Where the “New Water Abstraction” is selected the user is presented with the following screen and is required to Tick the box to confirm declaration and consent. Click “Create New Water Abstraction”

AM
Authorisation Module

Admin Martin O'Reilly Uisce Éireann

Apply / New Water Abstraction Application

New Water Abstraction Application

About this web form

This web form is for the purpose of:

- giving notice to the EPA of an abstraction for entry by the EPA in the Abstraction register,
- making an application for an abstraction licence

The web form provides for the registration and licensing of water abstractions and associated impoundments, required under the Water Environment (Abstractions and Associated Impoundments) Act 2022 and Water Environment (Abstractions and Associated Impoundments) Regulations 2024. The web form is designed to gather prescribed information but does not purport to be and should not be considered a legal interpretation of the provisions and requirements of the Act and associated Regulations. The Act and Regulations shall take precedent over the contents of the web form.

The web form must be completed according to instructions included in the web form and available on the EPA website. All information should be submitted to the EPA via this electronic web form. A valid notice or application for a licence must contain prescribed information.

Further information and guidance is available on the Environmental Protection Agency's website at <https://www.epa.ie/licensing/watwaste/watabs/> and the EPA can be contacted by email at licensing@epa.ie.

The information you provide in this web form will be used by the EPA to assess your notice or application for a licence and may be used for other EPA purposes.

Public Access

Information supplied in this web form including supporting documentation and attachments will be put on public display on the internet and is therefore open to inspection by any person.

Please note that the EPA is subject to Freedom of Information Act 2014 and the Access to Environmental Information Regulations 2007 as amended. Any information that you save to EDEN at any time will be stored on the EPA's IT system and will be made available as required under law, including the above legislation.

The EPA does not publish personal information or other information that could jeopardise the security of drinking water supplies. This is in accordance with the protection of critical national infrastructure direction included under the EU Directive 2016/1148.

Confidential Information

Should you consider information to be confidential, this information should be submitted in a separate enclosure to the headquarters of the EPA bearing the legend "In the event this information is deemed not to be held as confidential, it must be returned to". In the event that the information is considered to be of a confidential nature, then the nature of this information, and the reasons why it is considered confidential (with reference to the "Access to Information on the Environment" Regulations) should be stated in the submission and the web form, where relevant.

Privacy Policy

Access to personal data provided is to be strictly controlled. The Environmental Protection Agency (EPA) are the primary data controllers. The website privacy policy is available on the Environmental Protection Agency's website at <https://www.epa.ie/footer/privacypolicy/>.

By visiting this website, you are accepting the terms of this Website Privacy Policy. Any external links to other websites are clearly identifiable as such and we are not responsible for the content or the privacy policies of these other websites.

File and attachment size

All files attached to this web form should be submitted in searchable PDF format and be no larger than 50MB each in size.

To commence the process and to gain access to the web form please confirm the declaration below and click on the 'Create New Water Abstraction' button.

☐ I confirm that:

- I have read the information above, the website privacy policy and the relevant guidance on the EPA's website at <https://www.epa.ie/licensing/watwaste/watabs/>
- I declare that the information and particulars I provide within this 'Registration Form' are to the best of my knowledge truthful, accurate and complete.

Create New Water Abstraction

Water Abstraction Review – For existing registered abstractions

Where “Water Abstraction Review” is selected, the system displays the existing registered abstractions and is required to “initiate” or “manage” review to commence the process.

For both new and existing water abstractions there are three tabs to complete –

Organisation (Tab 1), Abstraction Details (Tab 2) and Submission (Tab 4). Tab 3 (Supplementary Info) relates to abstractions where a water abstractions licence is required. All abstractions over 2000 m³/day and those abstractions which are 25 – 1,999m³/day deemed significant by the EPA will require Tab 3 to be completed.

Organisation

In Section 1.1 tick box to confirm organisation details.

Water Abstraction Application - RTEMP000142-01

1. Organisation	2. Abstraction Details	3. Supplementary Info	4. Submission
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1.1 Organisation Details ⓘ

Natural person or legal entity

[Redacted]

Organisation Address

Address 1

[Redacted]

Address 2

[Redacted]

Address 3

[Redacted]

City

[Redacted]

County

[Redacted]

Eircode

[Redacted]

Organisation Registered Address

Address 1

[Redacted]

Address 2

[Redacted]

Address 3

[Redacted]

City

[Redacted]

County

[Redacted]

Eircode

[Redacted]

NACE Code

3700

☐ Check to confirm that the above Organisation details are correct

ⓘ The information in this section has been taken from the organisation details held in the EDEN portal.
In order to update it please visit the [EDEN Portal](#) organisation details page.

1.2 Primary Contact for Correspondence on this abstraction

Select Contact

i If the contact does not appear in dropdown, please ask your contact to go to www.edenireland.ie and register for your organisation. Once they have done this you can add them from the list.

☒ Selected contact is an agent acting on behalf of the organisation **i** 

1.3 Organisation Contact Details **i**

Title

First Name

Last Name

Email

Phone Number

[< Previous](#)

[✔ Check](#)

[💾 Save](#)

[Next >](#)

In Section 1.2 select the primary contact for correspondence from the drop-down list. Where the contact does not appear in the drop down list, they must register for the organisation with <https://www.edenireland.ie/> (further information on EDEN is available [here](#)).

Where the selected primary contact is an agent acting on behalf of the organisation, you are required to complete Section 1.3 and provide a contact for the organisation. This organisation contact will also receive email notifications of correspondence issued through EDEN.

An applicant may click the “Check” option to highlight any validation errors.

After any validation errors have been addressed, click “save” and then “next” to move to the next tab.

Abstraction Details

Abstraction Registration Form

1. Organisation2. Abstraction Details3. Submission

2.1 Abstraction Details ⓘ

Abstraction Name (locally known as)

Abstraction Name (locally known as) ⓘ

Address 1

Address 1

Address 2

Address 2

Address 3

Address 3

Town / City

Town / City

County

Choose... ✓

Eircode

Eircode

ⓘ Use this [website](#) to identify the Eircode for this address, e.g. Y35 DA33.

Abstraction Purpose / Sector

Drinking Water ✓ ⓘ

Date the abstraction commenced or is proposed to commence

Date the abstraction commenced or is proposed to commence

Describe any ancillary works required to facilitate the abstraction

Describe any ancillary works required to facilitate the abstraction

Complete all the fields in Section 2.1.

2.2 Abstraction Points ⓘ

Add abstractions using the 'Add new Abstraction Point' button.

Search...

Show 10 ▾ entries

Abstraction Point Code ⌵ ⚙	Abstraction Point Name (locally known as) ⌵	Abstraction Type ⌵	Primary Use ⌵	Maximum Daily Volume (m3/d) ⌵	County ⌵	Townland ⌵	Location	Actions
No Abstraction Points were found								

Showing 0 to 0 of 0 entries.

+ Add New Abstraction Point

Maximum Daily Volume for the Abstraction (m3/d)

0.00


Is there a discharge (water returned) associated with the abstraction?

Choose... ▾

For new applications click the [+ Add New Abstraction Point](#) to add new abstraction points which takes you to the following screen:

2.2.1 Abstraction Point

Add the abstraction point by navigating to and select on the map (recommended that you zoom in to the satellite photography for accuracy) or enter the co-ordinates into the Easting and Northing text fields below. This should be the intake point for surface water abstractions or the well/borehole for groundwater abstractions.



Abstraction Point Grid Reference (Easting)
Abstraction Point Grid Referer

Abstraction Point Grid Reference (Northing)
Abstraction Point Grid Referer

Abstraction Point Grid Reference (Easting)
167071.284

Abstraction Point Grid Reference (Northing)
69290.929

Abstraction Point Code
APR003072

Abstraction Point Name (known locally as)
Abstraction

Abstraction Type
Groundwater well / borehole

What is the waterbody code? Codes can be found on <https://gis.epa.ie/EPAMaps/Water>, if required
GBNI4NW/003

Primary Use
Industrial other manufacturing

Secondary Use
Choose...

Seasonality / Duration
☒ Jan ☒ Feb ☒ Mar ☒ Apr
☒ May ☒ Jun ☒ Jul ☒ Aug
☒ Sep ☒ Oct ☒ Nov ☒ Dec
[Select All](#) [Deselect All](#)

Max Daily Volume (m³/d)
50,000

Total Annual Volume Abstracted (m³/annum)
1,000,000,000

Townland Name
Townland Name

County
Cork

[Cancel](#) [Save and return](#)

Guidance on how to look up the waterbody code is available in Appendix 1 of this document.

Complete all relevant fields

(County and townland name will auto populate based on the selection on the map). Ensure that the volume is input in m³/day.

Once complete, click the save and return button. Where additional abstraction points need to be entered, repeat these steps. **Note that only abstractions from the same waterbody should be registered together. Where abstraction points are from different waterbodies, these must be registered separately.**

A summary is shown for each abstraction point. The cumulative maximum daily volume for the overall abstraction is shown. This volume must be greater than or equal to 25 m³/day to complete the registration.

At this stage in the process, you can edit or delete the entered abstraction points or add in additional ones.

Abstraction Point Code	Abstraction Point Name (locally known as)	Abstraction Type	Primary Use	Maximum Daily Volume (m3/d)	County	Townland	Location	Actions
APR003103	Abs	River	Aquaculture	50	Cork		130265.869, 62333.594	Edit Delete

Showing 1 to 1 of 1 entries.

[+ Add New Abstraction Point](#)

Maximum Daily Volume for the Abstraction (m3/d)

50.00

The cumulative maximum daily volume will auto-calculate based on the information entered in the abstraction points section.

Is there a discharge (water returned) associated with the abstraction?

Yes

Search...

Show 10 entries

Discharge Point Code	Discharge Point Name (locally known as)	Maximum Daily Volume Estimate (m3/d)	Receiving Water Type	County	Actions
No Discharge Points were found					


Showing 0 to 0 of 0 entries.

[+ Add New Discharge Point](#)

Where there is an associated discharge, answer yes and use the [+ Add New Discharge Point](#) to enter the relevant information.

2.2.2 Discharge Point

Add the discharge point by navigating to and select on the map (recommended that you zoom in to the satellite photography for accuracy) or enter the co-ordinates into the Easting and Northing text fields below:



Discharge Point Grid Reference (Easting)

Discharge Point Grid Reference (Northing)

Proposed County

Discharge Point Code

Maximum Volume Returned Daily (m³/d)

Discharge Point Name (known locally as)

Does the discharge have a flow meter?
☐ Yes ☐ No

What is the type of receiving water?

Give summary details of the temperature and any treatment of this discharge

Once complete click “save and return” to go back to the main Tab 2 form.

2.3 Associated Impoundment ⓘ

Does the abstraction have an associated impoundment?

Yes

Impoundment Structure Type

Choose...

Choose...


Weir

Sluice

Dam

Other

the satellite photography for accuracy) or enter the co-ordinates into the Easting and Northing text fields below.



Impoundment Grid Reference (Easting)

Impoundment Grid Reference (Northing)

Download the template to be completed, then upload as per the guidance

Upload file: Download the Impoundment Template


Full Name	Document Type	Upload Date	Actions
No documents were found			

Showing 0 to 0 of 0 entries.

Where there is an associated impoundment, answer “Yes” in section 2.3, provide the impoundment structure type using the dropdown menu, and complete the impoundment template and upload to the webform.

2.4 Other Authorisations / Assessments

Authorisations related to the abstraction

More than one authorisation  

Authorisation Reference Number (if applicable)

Authorisation Reference Number (if applicable) 

Authorisation Name (if applicable)

Authorisation Name (if applicable) 

Are there any restrictions associated with the abstraction?

☐ Yes ☐ No 

Upload supporting documents per guidance

Document
Type

Choose... 

Upload file

Full Name	Document Type	Upload Date	Actions
No documents were found			

Showing 0 to 0 of 0 entries.

Where there are other authorisations such as planning permission, hydro-electric scheme approval order, authorisation from the state or court orders, provide these details in Section 2.4. Where there are none, answer “no” to the first question. Where there is more than one authorisation, select ‘more than one’ from the drop down. More than one upload may be provided in the supporting documents section.

2.5 Monitoring

Does the abstraction have a flow meter?

Choose...  

Download the template to be completed, then upload as per the guidance

Upload file

Download the Monitoring Template

Full Name	Document Type	Upload Date	Actions
No documents were found			

Showing 0 to 0 of 0 entries.

Section 2.5 gathers information in relation to monitoring of the abstraction. You are required to download the monitoring template, complete and upload to this section.

2.6 Abstraction Requirements ⓘ

Abstraction Volume Category

>= 25 m3/d to 1,999 m3/d

Additional notes

Additional notes

< Previous Check Save Next >

The abstraction volume category in Section 2.6 is automatically calculated based on the information provided in the form. Any additional information that is relevant to the abstraction, which has not already been captured in the webform such as abstraction use, can be added to the “Additional notes” section.

Click the “save” button and then “next” to progress to Tab 4.

Water Abstraction Application - RTEMP000142-01

1. Organisation 2. Abstraction Details 3. Supplementary Info 4. Submission

4.1 Submission Details ⓘ

Prior to submitting your notice of an abstraction, please tick the box below to confirm the following:

- I declare that all the information and particulars given in this web-form and all associated attachments are truthful, accurate and complete to the best of my knowledge and belief.
- I give consent to the EPA to copy this web-form for its own use and to make it available for inspection by relevant staff. This consent relates to the web-form itself and all associated information that may subsequently be submitted to the EPA in relation to the abstraction.

☐ I confirm ⓘ

First Name Surname

LA User

Position

Director

4.2 Summary

Abstraction Purpose / Sector

Choose...

Number of Abstraction Points

1

Abstraction Volume Category

>= 25 m3/d to 1,999 m3/d

Cumulative Maximum Daily Volume Estimate for Scheme (m3/d)

50.00

< Previous Check Form Completion Save Submit

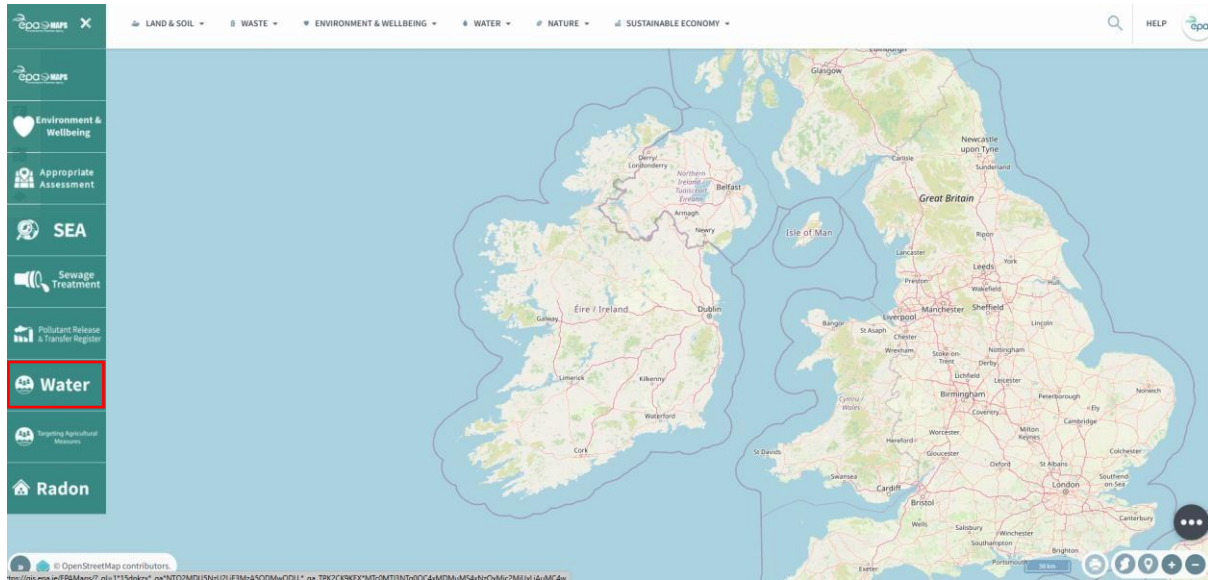
The information in Tab 4 is prepopulated based on the information provided by the user in completing Tabs 1 and 2. In order to submit your abstraction details, you are required to tick the “I confirm” box, “save” and then “submit”.

You will receive an email confirming your application and you should retain this for your records.

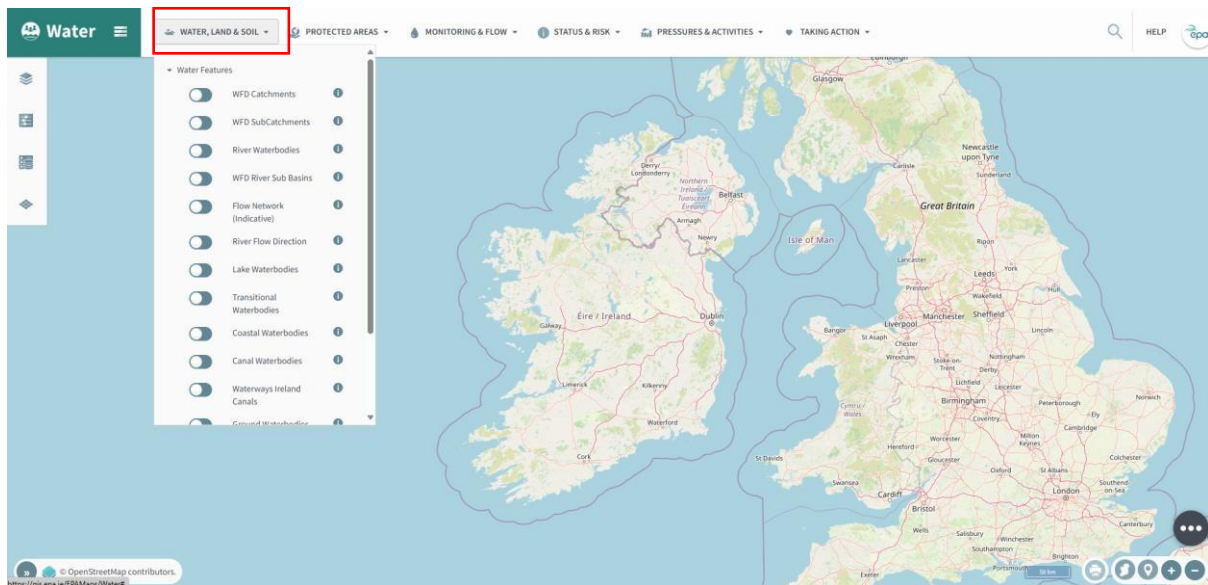
Once submitted you will not be able to carry out edits until such time as the Agency has completed their assessments to determine if a licence is required.

Appendix 1. Finding the waterbody code

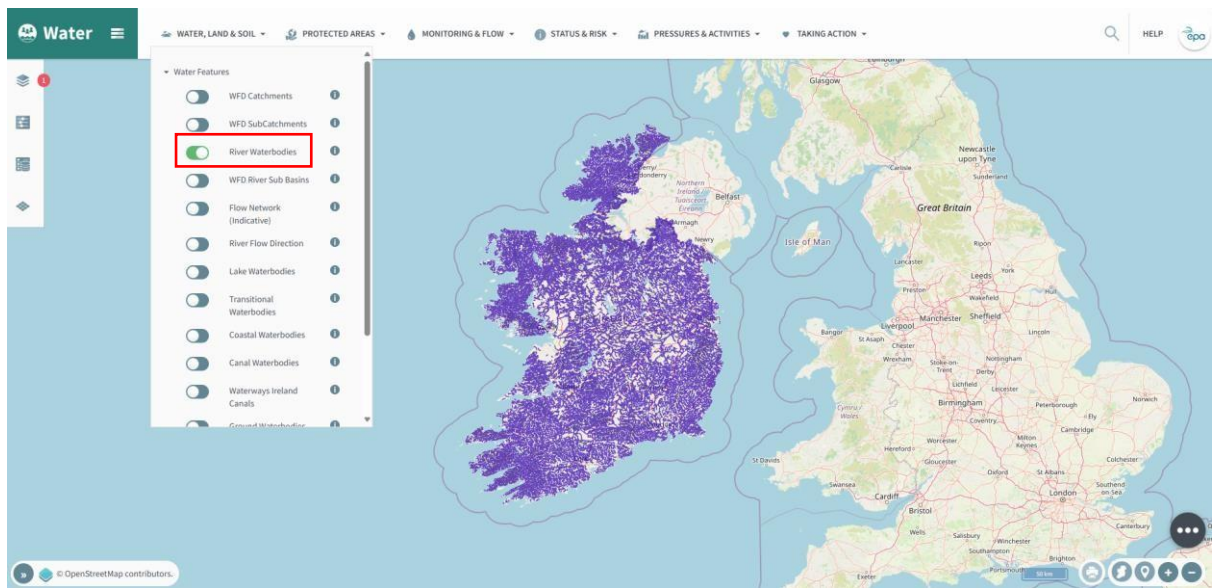
Waterbody codes can be found on <https://gis.epa.ie/EPAMaps/Water>. The screenshots are provided below to assist.



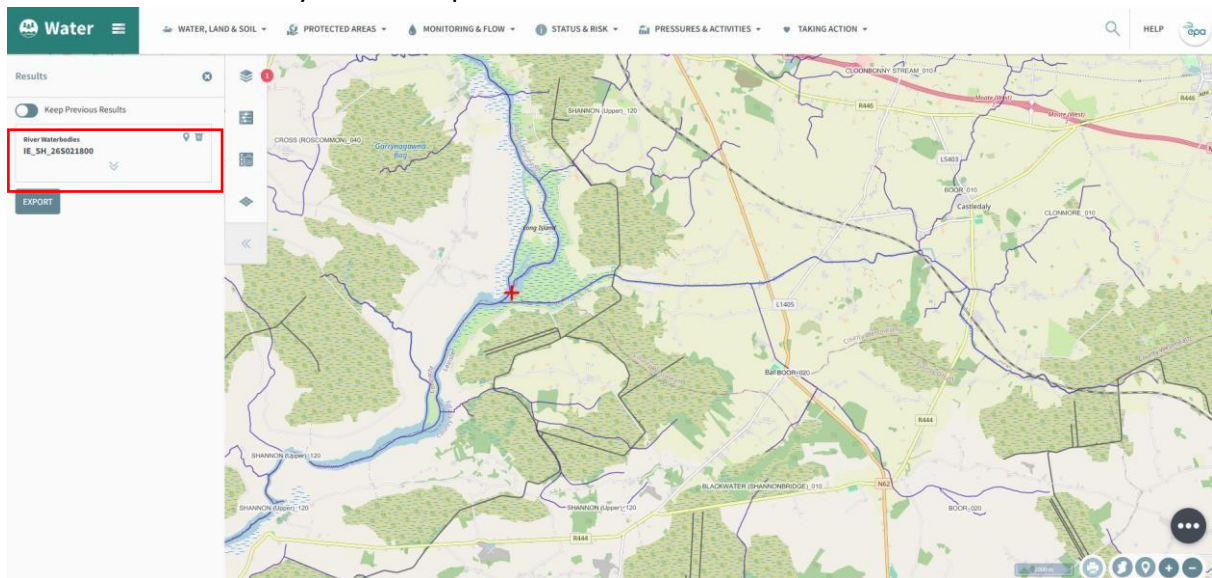
Select Water from the menu bar on the left of the screen.



Using the “Water, Land & Soil” tab and the “Water Feature” dropdown, select the required waterbody option e.g. River Waterbodies.



In this example, all River Waterbodies will show. Zoom to the require location and click on the relevant waterbody on the map.



The WFD code will show on the left-hand side of the screen.