

DRINKING WATER INSPECTORATE PRIVATE WATER SUPPLIES ON SPATIAL NI APP

General Information

A private water supply is any supply of water, intended for human consumption, not provided by the water undertaker, **NI Water Ltd**.

The location of private water supplies across Northern Ireland which have been registered with the Drinking Water Inspectorate (DWI) under **The Private Water Supplies Regulations (Northern Ireland) 2017** are available via a Spatial NI web based app:

<https://apps.spatialni.gov.uk/DrinkingWaterInspectorateApplication/>

Sites identifiable in the App

The Drinking Water Inspectorate **only** holds information on private water supplies registered with DWI under **The Private Water Supplies Regulations (Northern Ireland) 2017**. This includes supplies to public or commercial premises or two or more private dwellings where the water is used for drinking, cooking, food preparation or other domestic purposes. Both private water supplies currently monitored by DWI (status 'LIVE') as well as those historically monitored by DWI (status 'HISTORIC') are identifiable using the App.

Sites not identifiable in the App

DWI do **not** hold information on private water supplies used for:

- (i) domestic use in single private dwellings;
- (ii) primary production, such as dairy farms; or
- (iii) 'non-potable' purposes, e.g. cooling or heating water within a factory, where the water is **not** in contact with a final food product.

Therefore, **only** private water supplies registered with, and currently or historically monitored by, DWI are identifiable using this app. Note, the information on private water supplies is regularly reviewed and updated by DWI.

Searches on Spatial NI relating to Planning Applications

The applicant, or any person acting on behalf of the applicant, should ensure the details (including search date) and outcomes from searches undertaken for private water supplies, within Spatial NI, are suitably recorded in any documentation or report in support of the application. This should also include where a search has been undertaken and there have been no private water supplies identified from the Spatial NI dataset.

Instructions for using the app can be viewed using the 'About' icon in the app.

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Further Recommendations

It is recommended that, to ensure all private water supplies are captured in your search, you should carry out a wider scoping exercise. Premises/land in the vicinity of your area of interest should be examined to identify any private water supplies for which records are not held by DWI and a survey undertaken of surrounding properties to determine if they own or use a private water supply. This scoping exercise should encompass a desktop study of relevant Ordnance Survey maps, a site inspection, and any other relevant information.

Contact details for the Drinking Water Inspectorate

General Drinking Water queries: dwi@daera-ni.gov.uk

Private Water Supplies queries: privatewatersupplies@daera-ni.gov.uk

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An Agency within the Department of
**Agriculture, Environment
and Rural Affairs**
www.daera-ni.gov.uk



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