

NSW Public Water Register – Identifying ESID and work ID

How-to guide

This guide outlines the steps required to accurately identify the work in the NSW Public Water Register for metering purposes.

[NSW Public Water Register](#) is a tool to search for information about water licences and approvals issued under the *Water Act 1912* or *Water Management Act 2000*.

Access the [NSW Public Water Register](#) video for a demonstration on how to search in the tool.

Definitions

Name	Definition
ESID	Unique extraction site ID (ESID) in WaterNSW's online Water Accounting System (iWAS).
Work ID	The data acquisition service (DAS) workspace ID or unique identifier generated for each metered site. It is a combination of the work approval number, ESID and meter number.
DQP Portal	WaterNSW system to manage the meter compliance process.
Data Acquisition System (DAS)	WaterNSW's data acquisition system (DAS) to receive and store daily transmission of meter reading data, alarm activations etc.
DQP Concierge Service	WaterNSW support service offered to DQPs to assist them with the meter compliance process. Please contact our Customer Service Centre on 1300 662 077 or book an appointment on our website at waternsw.com.au/metering

Process

1. Search NSW Public Water Register

- Access the [NSW Public Water Register](#) to search for information about water licences and approvals issued.
- Select from one of the available options to search for the required information. For example, 'A particular licence or approval (including conditions)' and click on the next button.

NSW Water Register

The NSW Water Register provides public access to information about [water licences](#), [approvals](#), [water trading](#), [water dealings](#), [environmental water](#) and other matters related to water entitlements in NSW.

The register amalgamates information from several public registers maintained by WaterNSW as part of its statutory responsibility to record water entitlement and water market information.

The NSW Water Register is complemented by the [Water Access Licence Register](#) maintained by [NSW Land Registry Services](#), which provides more detailed information about every water access licence in NSW.

The NSW Water Register does not provide information on water entitlements held by foreign persons. This information is held on the Commonwealth Government's Register of Foreign Ownership of Water Entitlements, which can be accessed via the Australian Taxation Office.

Search the NSW Water Register

Select from the options below to search for the information you want to know. Only one option can be selected and searched at a time.

I want information about:

- ☒ A particular water licence or approval (including conditions)
- ☐ A particular property (in relation to water licences or approvals)
- ☐ A particular water source (in relation to water access licences and approvals, including conditions, and water usage)
- ☐ A particular floodplain management plan or land declared to be a floodplain (in relation to flood work approvals)
- ☐ Water allocations (available water determinations)
- ☐ Approval applications and advertisements
- ☐ Environmental water
- ☐ Water trading statistics and processing times

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- c) Select from one of the available options to search for the required information about a water license or approval. For example, *Approval issued under the Water Management Act 2000* and click on the search button.

NSW Water Register

Information about a water licence or approval

Use this tool to search for information about water licences and approvals issued under the *Water Act 1912* or *Water Management Act 2000*.

Select the type of licence or approval and enter the licence or approval number:

- **Water access licence (WAL):** a WAL number starts with the letters 'WAL' followed by several numbers; a WAL also has a reference number that starts with a two digit number, followed by 'AL' and then several numbers.
- **1912 water licence:** a water licence number starts with a two digit number, followed by a two letter code and then several numbers. Note: a PT reference number cannot be entered.
- **Approval:** an approval number starts with a two digit number, followed by a two letter code (WA, UA, CA or FW) and then several numbers.

Search for information about either a:

- ☐ Water access licence (WAL) issued under the *Water Management Act 2000*
- ☐ *Water Act 1912* Licences and Authorities
- ☒ Approval issued under the *Water Management Act 2000*

Find out if a *Water Act 1912* licence has been converted

- ☐ Water licence conversion status

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- d) Use the following drop-down options to search for the issued approval. For example, in the case of 80WA702828,
- select 80 from the 1st drop box,
 - select WA from the 2nd drop box,

- enter the last six numbers 702828 in the 3rd available free text box, and
- click on the search button, once you have entered the correct approval number.

Approval issued under the Water Management Act 2000

Approval Number

Notes: The search results will list the conditions imposed on the approval and also list the number/s of any water access licence/s that nominate the water supply works associated with the approval.

This search tool does not include information about [controlled activity approvals](#). Information publicly available from a register of controlled activity approvals is available at our [local offices](#).

- e) The following search results will appear outlining the:
- Kind of approval,
 - Work type, description, diameter, status, no. of works, location Lot//DP, suffix, work ID, ESID
 - Water access licences nominating these works (reference number, water access licence (WAL) etc.)
 - Conditions
 - Water sharing plan
 - Conditions and other conditions

Search Results

Kind of Approval	Issue Date	Expiry Date	Approval Number	Status	Water Source
Water Supply Works	12-APR-2005	11-APR-2030	80WA702828	Current	Macquarie And Cudgegong Regulated Rivers Water Source

Work Type	Description	Diameter	Status	No of Works	Location (Lot/DP)	Suffix	Work ID	ESID
Diversion Works - Pumps	65mm Centrifugal Pump	NA	Active	1	Lot 84, DP 755431	PT ROAD RES ADJ	1000069334	5976

Water Access Licences nominating these works				
Reference Number	WAL Number	WAL Status	Status Date	
80AL702827	10011	Current	12-APR-2005	
80AL703772	14980	Current	15-OCT-2007	
80AL704269	19497	Current	21-AUG-2009	

- Conditions

Plan Conditions

Water sharing plan	Macquarie and Cudgegong Regulated Rivers Water Source 2016
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	Take of water
MW0655-00001	Any water supply work authorised by this approval must take water in compliance with the conditions of the access licence under which water is being taken.

	Water management works
MR6927-00001	<p>A. Under section 101A of the Water Management Act 2000, metering equipment must be installed, used and properly maintained in connection with all water supply works, except those works to which an exemption applies as described in clauses 230, 231, 232 or 233 of the Water Management (General) Regulation 2018.</p> <p>B. Metering equipment standards are set out in the Water Management (General) Regulation 2018. An approval holder must comply with the standards set out in the Regulation.</p> <p>Note. More information on how to comply with this condition is available on the Department's website.</p>

	Reporting
MR7736-00001	<p>A. Under clause 238 of the Water Management (General) Regulation 2018, the approval holder must give a copy of a certificate provided under clause 237(1) and (2) to the Minister within 28 days of receiving the certificate.</p> <p>B. This condition does not apply to works to which an exemption from the mandatory metering equipment condition applies as described in clauses 230, 231, 232 or 233 of the Water Management (General) Regulation 2018.</p> <p>Note. More information on how to comply with this condition is available on the Department's website.</p>
MW6983-00004	<p>A. Once the approval holder becomes aware of a breach of any condition on this approval, the approval holder must notify the Minister as soon as practicable.</p> <p>B. If the initial notification was not in writing, written notice must be provided within seven days of becoming aware of the breach by emailing: nrar.enquiries@nrar.nsw.gov.au</p>

Other Conditions

	Water management works
DK1215-00001	The holder of the approval must not construct or install works used for conveying, distributing or storing water taken by means of the approved work that obstruct the reasonable passage of floodwaters into or from a river.

	Monitoring and recording
MR7737-00001	<p>A. The approval holder must comply with the recording and reporting requirements set out in clause 244 of the Water Management (General) Regulation 2018 from 1 December 2021.</p> <p>B. This condition does not apply to works to which an exemption from the mandatory metering equipment condition applies as described in clause 231, 232 or 233 of the Water Management (General) Regulation 2018.</p> <p>Note. Information about this condition, including the approved form and manner for recording and reporting is available on the Department's website.</p>
MR7739-00001	<p>A. The approval holder must comply with the recording and reporting requirements set out in clause 250 of the Water Management (General) Regulation 2018 from 1 December 2021.</p> <p>B. This condition does not apply:</p> <ol style="list-style-type: none"> to works which are subject to the mandatory metering equipment condition under section 101A of the Water Management Act 2000, or if metering equipment that complies with the metering equipment standards in the Water Management (General) Regulation 2018 is installed and used in relation to the work, and the approval holder complies with the requirements of clause 244, and the requirements of clause 244A or the telemetry specifications set out in the approved data logging and telemetry specifications, so that data regarding water taken is transmitted in accordance with those specifications. <p>Note. Information about this condition, including the approved form and manner for recording and reporting is available on the Department's website.</p>
MR7738-00001	<p>A. The approval holder must comply with the reporting requirements set out in clause 244A of the Water Management (General) Regulation 2018 from 1 December 2021.</p> <p>B. This condition does not apply:</p> <ol style="list-style-type: none"> if telemetry is installed and used in relation to the work used to take water, and that complies with the data logging and telemetry specifications, or to works to which an exemption from the mandatory metering equipment condition applies as described in clause 231, 232 or 233 of the Water Management (General) Regulation 2018. <p>Note. Information about this condition, including the approved form and manner for reporting is available on the Department's website.</p>

Additional information

DQP Portal - How to guides/work instructions

- How-to guide - DQP portal
- How-to guide - multi-meter to single LID
- Data acquisition service (DAS) water user guide
- Floodplain harvesting gauge board checklist

SIX Maps - The Department of Customer Service Spatial Information Exchange is the new access channel to spatial information related applications published by the Department of Customer Service. SIX Maps (Spatial Information Exchange) is the entry point to view Spatial Services' interactive images and mapping of NSW, incorporating a range of spatial and property data.

SIX Maps is free to view, and users can display whole of NSW imagery and base map data which includes NSW address and property administrative boundaries: Lot, Deposited Plan (DP), Strata Plan (SP) and Local Government Areas (LGA). View the [SIX Maps tutorial](#) here.