

## Title

RAW Water Quality Data

## Abstract

The RAW Water Quality Data is collected under The State Water Quality Assessment and Monitoring Project (SWAMP). The State Water Quality Assessment and Monitoring Project (SWAMP) is a state wide project responsible for collecting, analysing and reporting the ambient water quality condition of rivers in NSW.

SWAMP collects water quality data monthly to:

- assess ambient river water quality in terms of electrical conductivity, temperature, turbidity, total suspended solids, pH, dissolved oxygen, phosphorus and nitrogen at selected sites across NSW
- provide high quality, long term, statistically robust data to enable condition and trend reporting
- provide data to enable measures of compliance with state and national guidelines and standards, and
- provide a framework of river water quality monitoring across NSW upon which other programs can build.

This data is then used for: - Basin Technical Reports - Matter 12 Reports - River Condition Index - Water Quality Index

---

Note: If you would like to ask a question, make any suggestions, or tell us how you are using this dataset, please visit the [NSW Water Hub which has an online forum](#) you can join.

## Resource locator

### [Data Quality Statement](#)

Name: Data Quality Statement

Protocol: WWW:DOWNLOAD-1.0-http--download

Description:

Data quality statement for (Draft) State Water Quality Assessment and Monitoring Project (SWAMP)

Function: download

### [NSW Inland 2016-2021 WQ data for RCI.xlsx](#)

Name: NSW Inland 2016-2021 WQ data for RCI.xlsx

Protocol: WWW:DOWNLOAD-1.0-http--download

Description:

Water Quality Data collected monthly in the Basin Plan Area.

Function: download

### [NSW Coast 2016-2021 WQ data for RCI.xlsx](#)

Name: NSW Coast 2016-2021 WQ data for RCI.xlsx

Protocol: WWW:DOWNLOAD-1.0-http--download

Description:

Water Quality Data collected monthly in the Coastal Catchments of NSW

Function: download

### [Metadata Statement - Questionnaire\\_RAW\\_WaterQualityData.pdf](#)

Name: Metadata Statement - Questionnaire\_RAW\_WaterQualityData.pdf

Protocol: WWW:DOWNLOAD-1.0-http--download

Description:

Metadata associated with the RAW Water Quality Data asset.

Function: download

<b>Unique resource identifier</b>	
Code	9bae420f-be03-4f30-9643-9f1e18b2fad2
Presentation form	Document digital
Edition	1.0
Dataset language	English
<b>Metadata standard</b>	
Name	ISO 19115
Edition	2016
Dataset URI	<a href="https://datasets.seed.nsw.gov.au/dataset/9bae420f-be03-4f30-9643-9f1e18b2fad2">https://datasets.seed.nsw.gov.au/dataset/9bae420f-be03-4f30-9643-9f1e18b2fad2</a>
Purpose	General public, researchers
Status	On going
Spatial representation type	None
<b>Spatial reference system</b>	
Code identifying the spatial reference system	4283
<b>Topic category</b>	

<b>Keyword set</b>	
keyword value	WATER
<b>Originating controlled vocabulary</b>	
Title	ANZLIC Search Words
Reference date	2008-05-16
<b>Geographic location</b>	
West bounding longitude	141
East bounding longitude	154
North bounding latitude	-37.7
South bounding latitude	-28
NSW Place Name	NSW
<b>Vertical extent information</b>	
Minimum value	-100
Maximum value	2228
<b>Coordinate reference system</b>	
Authority code	urn:ogc:def:cs:EPSG::
Code identifying the coordinate reference system	5711
<b>Temporal extent</b>	
Begin position	2021-01-01
End position	N/A
<b>Dataset reference date</b>	
<b>Resource maintenance</b>	
Maintenance and update frequency	Annually
<b>Contact info</b>	
Contact position	Data Broker
Organisation name	NSW Department of Climate Change, Energy, the Environment and Water
Telephone number	131555
Email address	<a href="mailto:data.broker@environment.nsw.gov.au">data.broker@environment.nsw.gov.au</a>
Web address	<a href="https://www.nsw.gov.au/departments-and-agencies/dcceew">https://www.nsw.gov.au/departments-and-agencies/dcceew</a>
Responsible party role	pointOfContact
<b>Limitations on public access</b>	

## Responsible party

Contact position	Data Broker
Organisation name	NSW Department of Climate Change, Energy, the Environment and Water
Telephone number	131555
Email address	<a href="mailto:data.broker@environment.nsw.gov.au">data.broker@environment.nsw.gov.au</a>
Web address	<a href="https://www.nsw.gov.au/departments-and-agencies/dcceew">https://www.nsw.gov.au/departments-and-agencies/dcceew</a>
Responsible party role	pointOfContact

## Metadata point of contact

Contact position	Data Broker
Organisation name	NSW Department of Climate Change, Energy, the Environment and Water
Telephone number	131555
Email address	<a href="mailto:data.broker@environment.nsw.gov.au">data.broker@environment.nsw.gov.au</a>
Web address	<a href="https://www.nsw.gov.au/departments-and-agencies/dcceew">https://www.nsw.gov.au/departments-and-agencies/dcceew</a>
Responsible party role	pointOfContact

**Metadata date** 2025-03-31T02:50:21.145119

**Metadata language**