Title	Aquatic Macroinvertebrates of NSW (1994 - ongoing)
Abstract	The dataset contains information on aquatic macroinvertebrates that has been collected under the Monitoring River Health Project (1994-2000), the Sustainable Rivers Audit (2002-2012) and the Monitoring Evaluating and Reporting (MER) program (2006 ongoing) across the whole of NSW. The data were collected using the AUSRIVAS protocols (available at http://ausrivas.canberra.edu.au/Bioassessment/Macroinvertebrates/) which includes in situ water quality measurements, site habitat assessment and macroinvertebrate data. The dataset has a latitude and longitude and site access information for every sample site.

Resource locator

Data Quality Statement	Name: Data Quality Statement Protocol: WWW:DOWNLOAD-1.0-http--download Description: Data quality statement for Aquatic Macroinvertebrates of NSW (1994 - ongoing) Function: download
Download Package	Name: Download Package Protocol: WWW:DOWNLOAD-1.0-http--download Description: Data (Microsoft Access Database) Function: download

Unique resource identifier

Code	fe4a0dd9-9f2f-4287-b513-8263e0d4a5df

Presentation form	Document digital
Edition	Unknown
Dataset language	English

Metadata standard

Name	ISO 19115
Edition	2016

Dataset URI	https://datasets.seed.nsw.gov.au/dataset/fe4a0dd9-9f2f-4287-b513-8263e0d4a5df
Purpose	The data are collected to inform state and federal programs that monitor river health, including the NSW State of Environment Report, Monitoring Evaluating and Reporting catchment report cards, and the MDBA Sustainable Rivers Audit.
Status	On going

Spatial representation

Type	vector

Spatial reference system

Code identifying the	

spatial reference system	4283
Equivalent scale	1:None
Topic category	

Keyword set

keyword value	FAUNA-Invertebrates
Originating controlled vocabulary	
Title	ANZLIC Search Words
Reference date	2008-05-16

Geographic location

West bounding longitude	140.4332
East bounding longitude	153.9256
North bounding latitude	-37.5377
South bounding latitude	-28.0721

Vertical extent information

Minimum value	-100
Maximum value	2228
Coordinate reference system	
Authority code	urn:ogc:def:cs:EPSG::
Code identifying the coordinate reference system	5711

Temporal extent

Begin position	1994-01-01
End position	N/A

Dataset reference date

Resource maintenance

Maintenance and update frequency	As needed
Contact info	
Contact position	Data Broker
Organisation name	NSW Department of Climate Change, Energy, the Environment and Water
Telephone number	131555
Email address	data.broker@environment.nsw.gov.au
Web address	https://www.nsw.gov.au/departments-and-agencies/dcceew
Responsible party role	pointOfContact

Lineage

The data from 1994 to 2000 was collected for the National River Health Monitoring Program, the NSW leader of this program was Eren Turak of DECCW. Since 2004 the data has been collected for the MDBA Sustainable Rivers Audit and the coastal SRA. Data has been collected using the Ausrivas protocols throughout the life of the two projects, however, the protocols changed slightly in 2004 so that sample sorting was for a longer time and sampling became more habitat-intense. For queries relating to the effects of these changes on the data please contact the DECCW SRA team leader.

Limitations on public access

Scope	dataset

DQ Completeness Commission

Effective date	2001-01-01

DQ Completeness Omission

Effective date	2001-01-01

DQ Conceptual Consistency

Effective date	1900-01-01

DQ Topological Consistency

Effective date	1900-01-01
Explanation	Checked for missing attributes All attributes were checked

DQ Absolute External Positional Accuracy

Effective date	1900-01-01

DQ Non Quantitative Attribute Correctness

Effective date	1900-01-01

Responsible party

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

Metadata date

2024-02-26T13:04:00.503504

Metadata language