Title	Greater Sydney Water Supply Data

Abstract	This dataset represents the daily transfer to BOM in accordance with the legislative requirements of the Water Act 2007. The dataset includes surface water information from storages (level and volume), rivers (level and flow) , operational data (release volumes), water quality data (in-field instrumentation) and meteorological data (rainfall, windspeed, temperature). The data is primarily derived from instrumentation and delivered unverified. The data represents all storages within WaterNSW Greater Sydney network and key meteorological and river stations.

Resource locator

Show on SEED Web Map	Name: Show on SEED Web Map Protocol: WWW:DOWNLOAD-1.0-http--download Description: Display dataset on SEED's map Function: download
Show on SEED Web Map	Name: Show on SEED Web Map Protocol: WWW:DOWNLOAD-1.0-http--download Description: Display dataset on SEED's map Function: download
PDF Metadata - Greater Sydney Water Supply Data	Name: PDF Metadata - Greater Sydney Water Supply Data Protocol: WWW:DOWNLOAD-1.0-http--download Description: Metadata is data that defines or describes the content, quality, format or structure of a dataset or information asset (NSW Government Standard Approach to Metadata July 2014) Function: download
PDF Data Quality Statement - Greater Sydney Water Supply Data	Name: PDF Data Quality Statement - Greater Sydney Water Supply Data Protocol: WWW:DOWNLOAD-1.0-http--download Description: The Data Quality Statement is for users to understand how a particular dataset could be used and whether it can be compared with other, similar datasets. It provides a description of the characteristics of the data to help the user decide whether the data will be fit for their specific purpose (ICT Strategy, NSW Government accessed 23rd May 2016) Function: download
WFS - Great Sydney Water Supply Monitoring Locations	Name: WFS - Great Sydney Water Supply Monitoring Locations Protocol: WWW:DOWNLOAD-1.0-http--download Description: Web Feature Service (WFS) provides an interface that allows requests for geographical features across the web using platform independent calls. (NSW Government - Spatial Web Services Register June 2015). WFS allows a user to spatially analyse the features within a datset. This service is aimed at advanced geographical information users, and will require access to geographical information system (GIS) software such as QGIS and ArcGIS/ArcMap. Function: download
WMS - Greater Sydney Water Supply	Name: WMS - Greater Sydney Water Supply Monitoring Locations Protocol: WWW:DOWNLOAD-1.0-http--download

Description:

Web Map Service (WMS) is a standard protocol for serving georeferenced map images over the internet that are generated by a map server using data from a GIS Database (NSW Government - Spatial Web Services Register June 2015). WMS allows a user to spatially visualise the dataset, but not query its features. This service is aimed at advanced geographical information users, and will require access to geographical information system (GIS) software such as QGIS and ArcGIS/ArcMap.

Function: download

Unique resource identifier

Code	7b7a3430-3e06-4b3c-ab6e-46ac05d310a4

Presentation form

Dataset language

English

Metadata standard

Name	ISO 19115
Edition	2016

Dataset URI

https://datasets.seed.nsw.gov.au/dataset/7b7a3430-3e06-4b3c-ab6e-46ac05d310a4

Spatial representation

Type	vector

Spatial reference system

Code identifying the spatial reference system	4283

Topic category

Keyword set

keyword value	

Originating controlled vocabulary

Title	ANZLIC Search Words
Reference date	2008-05-16

Geographic location

West bounding longitude	149.404
East bounding longitude	150.971
North bounding latitude	-36.009
South bounding latitude	-33.279

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	2008-05-16
End position	N/A

Dataset reference date

Resource maintenance

Maintenance and update frequency	Unknown

Contact info

Contact position	Data Broker
Organisation name	Water New South Wales (WNSW)
Responsible party role	pointOfContact

Limitations on public access

Responsible party

Contact position	Data Broker
Organisation name	Water New South Wales (WNSW)
Responsible party role	pointOfContact

Metadata point of contact

Contact position	Data Broker
Organisation name	Water New South Wales (WNSW)
Responsible party role	pointOfContact

Metadata date

2022-05-16T02:24:36.773827

Metadata language