

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	<p>Name: Show on SEED Web Map</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>Display dataset on SEED's map</p> <p>Function: download</p>
PDF Metadata - Greater Sydney Water Supply Data	<p>Name: PDF Metadata - Greater Sydney Water Supply Data</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>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)</p> <p>Function: download</p>
PDF Data Quality Statement - Greater Sydney Water Supply Data	<p>Name: PDF Data Quality Statement - Greater Sydney Water Supply Data</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>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)</p> <p>Function: download</p>
WFS - Great Sydney Water Supply Monitoring Locations	<p>Name: WFS - Great Sydney Water Supply Monitoring Locations</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>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 dataset. 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.</p> <p>Function: download</p>
WMS - Greater Sydney Water Supply Monitoring Locations	<p>Name: WMS - Greater Sydney Water Supply Monitoring Locations</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>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</p>

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 eng

Metadata standard

Name ANZLIC Metadata Profile: An Australian/New Zealand Profile of AS/NZS ISO 19115:2005, Geographic information - Metadata

Version 1.1

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	
End position	N/A
Dataset reference date	
Resource maintenance	
Maintenance and update frequency	None
Contact info	
Organisation name	Water New South Wales (WNSW)
Responsible party role	pointOfContact
Limitations on public access	
Scope	dataset

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	distributor

Metadata date	2016-07-15
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Metadata language	eng
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