Title	Environmental Planning Instrument - Groundwater Vulnerability
Alternative title(s)	EPI - Groundwater Vulnerability
Abstract	This spatial dataset identifies the land where development implications exist due to the presence of vulnerable groundwater resources as designated by the relevant NSW environmental planning instrument. The data shows show the vulnerability (or level of risk) of aquifers to contamination relating to physical characteristics of the location, such as the depth to the water table and soil type. contact data.broker@environment.nsw.gov.au for a data package (shapefile)

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
Data Quality Statement	Name: Data Quality Statement Protocol: WWW:DOWNLOAD-1.0-http--download Description: Data quality statement for Environmental Planning Instrument - Groundwater Vulnerability Function: download
WMS	Name: WMS Protocol: WWW:DOWNLOAD-1.0-http--download Description: The layers listed below are exposed by this service. The individual will need to select the specific layer pertaining to this record from the exposed layers. • Acid Sulfate Soils • Airport Noises • Drinking Water Catchment • Groundwater Vulnerability • Mineral and Resource Land • Obstacle Limitation Surface • Riparian Lands and Watercourses • Salinity • Scenic Protection Land • Terrestrial Biodiversity • Wetlands • Environmentally Sensitive Land Function: download
ArcGIS REST Services Directory	Name: ArcGIS REST Services Directory Protocol: WWW:DOWNLOAD-1.0-http--download Description: The URL directs users to the ArcGIS Server service directory of the EPI Protection Layers - a view of REST API in HTML and allows users to: Browse the list of Layers. View Data for e.g. using ArcGIS.com View Map Service metadata: Initial/Full Extent, units, supported format types etc., Drill down to individual tables/layers, view schema and run queries Function: download
WFS	Name: WFS

	Protocol: WWW:DOWNLOAD-1.0-http--download Description: The layers listed below are exposed by this service. The individual will need to select the specific layer pertaining to this record from the exposed layers. • Acid Sulfate Soils • Airport Noises • Drinking Water Catchment • Groundwater Vulnerability • Mineral and Resource Land • Obstacle Limitation Surface • Riparian Lands and Watercourses • Salinity • Scenic Protection Land • Terrestrial Biodiversity • Wetlands • Environmentally Sensitive Land Function: download
Request Spatial Data	Name: Request Spatial Data Protocol: WWW:DOWNLOAD-1.0-http--download Description: Contact details for spatial data package Function: download
JSON	Name: JSON Protocol: WWW:DOWNLOAD-1.0-http--download Description: The layers listed below are exposed by this service. The individual will need to select the specific layer pertaining to this record from the exposed layers. • Acid Sulfate Soils • Airport Noises • Drinking Water Catchment • Groundwater Vulnerability • Mineral and Resource Land • Obstacle Limitation Surface • Riparian Lands and Watercourses • Salinity • Scenic Protection Land • Terrestrial Biodiversity • Wetlands • Environmentally Sensitive Land Function: download

Unique resource identifier

Code	265e16f1-d8b3-43a7-bf9b-3f7cce1520d6

Presentation form	Map digital
Edition	1
Dataset language	English

Metadata standard

Name	ISO 19115
Edition	2016

Dataset URI	https://datasets.seed.nsw.gov.au/dataset/265e16f1-d8b3-43a7-bf9b-3f7cce1520d6
Purpose	The data should be used by groundwater managers, planners, developers, and regulating agencies to make better informed judgements on where to locate potentially polluting activities so as to minimise the risk to groundwater
Status	Completed
Spatial representation	
Type	vector
Spatial reference system	
Code identifying the spatial reference system	4283
Equivalent scale	1:None
Topic category	

Keyword set

keyword value	WATER-Groundwater HUMAN-ENVIRONMENT-Planning
Originating controlled vocabulary	
Title	ANZLIC Search Words
Reference date	2008-05-16

Geographic location

West bounding longitude	141
East bounding longitude	154
North bounding latitude	-37.7
South bounding latitude	-28

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	2014-05-23
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 Planning, Housing and Infrastructure
Telephone number	131555
Email address	data.broker@environment.nsw.gov.au
Web address	https://www.nsw.gov.au/departments-and-agencies/department-of-planning-housing-and-infrastructure
Responsible party role	pointOfContact

Lineage

This spatial dataset reflects the current planning legislation in NSW in particular the maps and legislation published on the NSW legislation website (www.legislation.nsw.gov.au). The data production usually occurs in conjunction with the development of the Environmental Planning Instrument (EPI) it is connected to. Original data inputs are produced by Local Government or the Department according to map and data standards developed by the Department and published externally via the website. These data inputs are checked by data and cartographic staff as well as planning staff internally against the map and data standards as well as for accurate content. Once the planning instrument is notified, the input data will be incorporated into the relevant EPI datasets. The quality management processes involved in the data production to this point are routinely screened by internal and external auditors for certification under ISO 9001 - Quality Management Systems. At this point the various datasets are then combined into a new normalised data schema to suit the requirements of the online Planning Viewer. This occurs via various automated ETL processes. Although every care is taken in ETL processes to maintain accuracy sometimes differences between inputs and final normalised data can occur.

Limitations on public access

Responsible party

Contact position	Data Broker
Organisation name	NSW Department of Planning, Housing and Infrastructure
Telephone number	131555
Email address	data.broker@environment.nsw.gov.au
Web address	https://www.nsw.gov.au/departments-and-agencies/department-of-planning-housing-and-infrastructure
Responsible party role	pointOfContact

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Responsible party role	pointOfContact

Metadata date

2024-02-26T15:23:58.523877

Metadata language