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 loca	ator
Show on SEED	Name: Show on SEED Web Map
<u>Web Map</u>	Protocol: WWW:DOWNLOAD-1.0-httpdownload
	Description:
	Display dataset on SEED's map
	Function: download
Data Quality	Name: Data Quality Statement
Statement	Protocol: WWW:DOWNLOAD-1.0-httpdownload
	Description:
	Data quality statement for Environmental Planning Instrument - Groundwater Vulnerability
	Function: download
WMS	Name: WMS
	Protocol: WWW:DOWNLOAD-1.0-httpdownload
	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	Name: ArcGIS REST Services Directory
<u>Services</u> <u>Directory</u>	Protocol: WWW:DOWNLOAD-1.0-httpdownload
	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
<u>WFS</u>	Name: WFS

	Protocol: WWW:DOWNLOAD-1.0-httpdownload	
	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	
<u>Request</u>	Name: Request Spatial Data	
<u>Spatial Data</u>	Protocol: WWW:DOWNLOAD-1.0-httpdownload	
	Description:	
	Contact details for spatial data package	
	Function: download	
<u>JSON</u>	Name: JSON	
	Protocol: WWW:DOWNLOAD-1.0-httpdownload	
	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 	
Unique resourd	ce identifier	
Code	265e16f1-d8b3-43a7-bf9b-3f7cce1520d6	
Presentation form	Map digital	
Edition	1	
Dataset language	English	
Metadata standard		
Name	ISO 19115	
Edition	2016	
1		

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		
Туре	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	<u>https://www.nsw.gov.au/departments-and-agencies/department-of-planning-housing-and-</u> <u>infrastructure</u>
Responsible party role	pointOfContact

Metadata point of contact

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Organisation name	NSW Department of Planning, Housing and Infrastructure
Telephone number	131555
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Web address	<u>https://www.nsw.gov.au/departments-and-agencies/department-of-planning-housing-and-</u> infrastructure
Responsible party role	pointOfContact
Metadata date	2024-02-26T15:23:58.523877
Metadata language	