

Title	Environmental Planning Instrument - Salinity
Alternative title(s)	EPI - Salinity
Abstract	<p>This spatial dataset identifies land where development implications exist due to the presence of salinity, to ensure the effects of development are minimised and mitigated, as designated by a NSW environmental planning instrument. Salinity is the accumulation of salt in land and water to a level that damages the natural and built environment. Salinity usually occurs with other natural resource problems such as decreasing soil and water quality, erosion and loss of native vegetation</p> <p>Contact data.broker@environment.nsw.gov.au for a data package (shapefile)</p>
Resource locator	
<a href="#">Data Quality Statement</a>	<p>Name: Data Quality Statement</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>Data quality statement for Environmental Planning Instrument - Salinity</p> <p>Function: download</p>
<a href="#">WMS</a>	<p>Name: WMS</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>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.</p> <ul style="list-style-type: none"> <li>• Acid Sulfate Soils</li> <li>• Airport Noises</li> <li>• Drinking Water Catchment</li> <li>• Groundwater Vulnerability</li> <li>• Mineral and Resource Land</li> <li>• Obstacle Limitation Surface</li> <li>• Riparian Lands and Watercourses</li> <li>• Salinity</li> <li>• Scenic Protection Land</li> <li>• Terrestrial Biodiversity</li> <li>• Wetlands</li> <li>• Environmentally Sensitive Land</li> </ul> <p>Function: download</p>
<a href="#">ArcGIS REST Services Directory</a>	<p>Name: ArcGIS REST Services Directory</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>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</p> <p>Function: download</p>
<a href="#">WFS</a>	<p>Name: WFS</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>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.</p> <ul style="list-style-type: none"> <li>• Acid Sulfate Soils</li> <li>• Airport Noises</li> <li>• Drinking Water Catchment</li> </ul>

- 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:

Email Contact

Function: download

JSON

Name: JSON

Protocol: WWW:DOWNLOAD-1.0-http--download

Description:

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Function: download

**Unique resource identifier**

Code 0a1d5026-ff2e-4c3f-b1c3-6c9626dfdbc4

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/0a1d5026-ff2e-4c3f-b1c3-6c9626dfdbc4>

Purpose The spatial data identifies land that will assist land managers to assess the salinity potential for a particular locality. This information may be used as a basis for the identification of appropriate salinity assessment for the purpose of planning practices.

Status Completed

**Spatial representation**

Type                    vector

Geometric  
Object Type            surface

**Spatial reference system**

Code  
identifying the  
spatial  
reference  
system                4283

Equivalent  
scale                1:None

Topic category

<b>Keyword set</b>	
keyword value	WATER-Salinity HUMAN-ENVIRONMENT-Planning
<b>Originating controlled vocabulary</b>	
Title	ANZLIC Search Words
Reference date	2008-05-16
<b>Geographic location</b>	
West bounding longitude	141
East bounding longitude	154
North bounding latitude	-37.7
South bounding latitude	-28
<b>Vertical extent information</b>	
Minimum value	-100
Maximum value	2228
<b>Coordinate reference system</b>	
Authority code	urn:ogc:def:cs:EPSG::
Code identifying the coordinate reference system	5711
<b>Temporal extent</b>	
Begin position	2014-04-23
End position	N/A
<b>Dataset reference date</b>	
<b>Resource maintenance</b>	
Maintenance and update frequency	As needed
<b>Contact info</b>	
Contact position	Data Broker
Organisation name	NSW Department of Planning, Housing and Infrastructure
Telephone number	131555
Email address	<a href="mailto:data.broker@environment.nsw.gov.au">data.broker@environment.nsw.gov.au</a>
Web address	<a href="https://www.nsw.gov.au/departments-and-agencies/department-of-planning-housing-and-infrastructure">https://www.nsw.gov.au/departments-and-agencies/department-of-planning-housing-and-infrastructure</a>
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](http://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 dataset. 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	<a href="mailto:data.broker@environment.nsw.gov.au">data.broker@environment.nsw.gov.au</a>
Web address	<a href="https://www.nsw.gov.au/departments-and-agencies/department-of-planning-housing-and-infrastructure">https://www.nsw.gov.au/departments-and-agencies/department-of-planning-housing-and-infrastructure</a>
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## Metadata point of contact

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Web address	<a href="https://www.nsw.gov.au/departments-and-agencies/department-of-planning-housing-and-infrastructure">https://www.nsw.gov.au/departments-and-agencies/department-of-planning-housing-and-infrastructure</a>
Responsible party role	pointOfContact

**Metadata date** 2024-02-07T23:37:58.598697

**Metadata language**