Title Environmental Planning Instrument - Salinity

Alternative title(s)

EPI - Salinity

### **Abstract**

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

Contact data.broker@environment.nsw.gov.au for a data package (shapefile)

#### Resource locator

Data Quality Statement Name: Data Quality Statement

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

Description:

Data quality statement for Environmental Planning Instrument - Salinity

Function: download

<u>WMS</u>

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

a... qa.a...aa

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 Name: Request Spatial Data Protocol: WWW:DOWNLOAD-1.0-http--download Description: **Email Contact** Function: download 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 0a1d5026-ff2e-4c3f-b1c3-6c9626dfdbc4 Map digital 1 **English** Metadata standard ISO 19115 2016 https://datasets.seed.nsw.gov.au/dataset/0a1d5026-ff2e-4c3f-b1c3-6c9626dfdbc4 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.

Request **Spatial Data** 

**JSON** 

Code

form

Edition

**Dataset** 

Name

Edition

Dataset URI

Purpose

Status

Completed

language

Presentation

Spatial repres	entation
Туре	vector
Geometric Object Type	surface
Spatial refere	nce system
Code identifying the spatial reference system	4283
Equivalent scale	1:None
Topic categor	у

Keyword set			
keyword value	WATER-Salinity		
	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	2014-04-23		
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 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 <u>data.broker@environment.nsw.gov.au</u>

Web address <a href="https://www.nsw.gov.au/departments-and-agencies/department-of-planning-housing-and-department-of-planning-housing-department-of-planning-housing-department-of-planning-housing-department-of-planning-housing-department-of-planning-housing-department-of-planning-housing-department-of-planning-department-of-planning-housing-department-of-planning-d

infrastructure

Responsible party

role

pointOfContact

## Metadata point of contact

Contact position Data Broker

Organisation name NSW Department of Planning, Housing and Infrastructure

Telephone number 131555

Email address <u>data.broker@environment.nsw.gov.au</u>

Web address <a href="https://www.nsw.gov.au/departments-and-agencies/department-of-planning-housing-and-departments-and-agencies/department-of-planning-housing-and-departments-and-agencies/department-of-planning-housing-and-departments-and-agencies/department-of-planning-housing-and-departments-and-agencies/department-of-planning-housing-and-departments-and-agencies/department-of-planning-housing-and-departments-and-agencies/department-of-planning-housing-and-departments-and-agencies/department-of-planning-housing-and-department-of-planning-housing-department-of-planning-department-of-planning-housing-department-of-planning-department-of-planning-department-of-planning-dep

infrastructure

Responsible party

role

point Of Contact

Metadata date 2024-02-26T14:37:49.519879

Metadata language