

## Abstract

This Environmental Mapping Tool provides information about the location of environmentally sensitive lands in NSW. It can be used to search an area on the map (i.e. a suburb, Local Government Area or mining/exploration title area) to view environmental map layers or run a "Map Layer Intersection Report" to see where environmental map layers overlap and where mining and exploration titles exist. You can also create, save and print maps which display the map layers of interest. In addition, the Environmental Mapping Tool can be used by miners and explorers to avoid environmentally sensitive areas when planning their projects. Should environmentally sensitive areas be avoided, and impact restrictions be adhered to, explorers will be able to apply for the Complying Exploration Activity (CEA) pathway for an exploration activity approval. The Environmental Mapping Tool can be used to:

- Interrogate and interpret data layers for environmentally sensitive lands
- Locate existing mining and exploration titles
- Plan exploration proposals by plotting points, drilling locations and calculating areas and distances
- Run a "Map Layer Intersection Report" to see where environmentally sensitive lands overlap with an existing mining or exploration title
- Create, save and print maps that can be submitted with exploration activity applications
- Help explorers to comply with the Complying Exploration Activity (CEA) pathway for an exploration activity application. To meet the Complying Exploration Activity (CEA) criteria for exploration - refer to <https://www.resourcesandgeoscience.nsw.gov.au/>

Example map layers include:

- Exploration and Mining titles
- Land and Soil Capability classes
- Land reserved under National Parks and Wildlife Act 1974 (National Park, Nature Reserve, Karst Conservation Reserve, Historic Site, Regional Park or State Conservation Area)
- State Forests
- Land Use zoning
- Marine Parks
- Land reserved or dedicated under the Crown Lands Act 1989
- Land identified as Wilderness or Declared a wilderness area under the Wilderness Act 1987
- Drinking Water Catchment Areas
- Land designated as a Wetland of International Significance under the Ramsar Convention on Wetlands
- Land designated as a Nationally Important Wetland in the Directory of Important Wetlands of Australia
- Coastal Wetlands mapped in NSW for the purpose of the SEPP for Coastal Management 2018
- Littoral Rainforests mapped in NSW for the purpose of the SEPP for Coastal Management 2018
- Land zoned in an environmental planning instrument as being of significance for biodiversity or environmental conservation
- Potential Acid Sulfate Soils or Actual Acid Sulfate Soils
- World Heritage Sites
- Places listed on the National Heritage List, Commonwealth Heritage List, State Heritage Register
- Heritage items identified in an environmental planning instrument
- Critical Industry Clusters
- Biophysical Strategic Agricultural Land (BSAL)
- Local Government Areas
- Cadastral information (property boundaries, Lot and DPs)
- Native Title including: Registered Native Title Claimant Applications; Native Title Determinations; Indigenous Land Use Agreements (ILUA)
- Key Fish Habitat and Threatened Freshwater Fish Species
- Species Sightings
- Hydrology

## Resource locator

[Go To - Environmental](#)

Name: Go To - Environmental Mapping for Miners and Explorers

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

[Mapping for Miners and Explorers](#)

Description:

By clicking on this link you will be directed to a dedicated viewer designed for environmental mapping for miners and explorers.

Function: download

## Unique resource identifier

Code 62bc8d54-a2b1-44c4-9dcf-fe716b042d1f

## Presentation form

Dataset language English

## Metadata standard

Name ISO 19115

Edition 2016

Dataset URI <https://datasets.seed.nsw.gov.au/dataset/62bc8d54-a2b1-44c4-9dcf-fe716b042d1f>

Spatial representation type None

## Spatial reference system

Code identifying the spatial reference system 4283

## Topic category

<b>Keyword set</b>	
keyword value	
<b>Originating controlled vocabulary</b>	
Title	ANZLIC Search Words
Reference date	2008-05-16
<b>Geographic location</b>	
West bounding longitude	141.00124
East bounding longitude	153.63883
North bounding latitude	-37.50543
South bounding latitude	-28.15696
<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	
End position	N/A
<b>Dataset reference date</b>	
<b>Resource maintenance</b>	
Maintenance and update frequency	
<b>Contact info</b>	
Contact position	Data Broker
Organisation name	Department of Regional New South Wales
Telephone number	131555
Facsimile number	02 9995 5999
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/regional-nsw">https://www.nsw.gov.au/regional-nsw</a>
Responsible party role	pointOfContact
<b>Limitations on public access</b>	

## Responsible party

Contact position	Data Broker
Organisation name	Department of Regional New South Wales
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## Metadata point of contact

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Responsible party role	pointOfContact

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**Metadata language**