

Title	High Environmental Values for the Illawarra-Shoalhaven Regional Plan Area
Alternative title(s)	HEV_Illawarra_2020
Abstract	This polygon shape file is a 1:25,000 – 1: 50 000 environmental dataset combining 5 criteria and a larger number of sub-criteria input data sources. These are outlined in the lineage statement. The input data sets identify agreed HEV criteria for the purposes of regional strategic planning and other environmental assessment projects that require identification of significant biodiversity values. This project was undertaken by Biodiversity Conservation and Science (DPIE, EES). The Illawarra High Environmental Values dataset covers the Illawarra-Shoalhaven Regional Plan 2041 area.
Resource locator	
Data Quality Statement	Name: Data Quality Statement Protocol: WWW:DOWNLOAD-1.0-http--download Description: Data quality statement for [Draft] Environmental Values for the Illawarra-Shoalhaven Function: download
Download Package	Name: Download Package Protocol: WWW:DOWNLOAD-1.0-http--download Description: Data (Shapefile and Geodatabase) Function: download
Unique resource identifier	
Code	edc31aa6-b5a9-40f2-913f-a8ef0074d70e
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/edc31aa6-b5a9-40f2-913f-a8ef0074d70e
Purpose	The purpose of the project was to identify environmental criteria and values across the landscape that reflect current statutory and planning policy for the protection of the environment in planning matters. This allows the interrogation of the single dataset to identify various environmental criteria/values for assessment on a landscape basis or in some cases, at the local planning stage. This dataset has been published as 'High Environmental Values for the Illawarra-Shoalhaven' in the Illawarra-Shoalhaven Regional Plan 2041.
Status	Completed
Spatial representation	
Type	vector

Geometric Object Type curve

Geometric Object Count 1

Spatial reference system

Code identifying the spatial reference system 4283

Equivalent scale 1:None

Topic category

Keyword set	
keyword value	Biodiversity Environmental Conservation HEV
Originating controlled vocabulary	
Title	ANZLIC Search Words
Reference date	2008-05-16
Geographic location	
West bounding longitude	149.829102
East bounding longitude	151.169434
North bounding latitude	-36.4073
South bounding latitude	-34.122144
NSW Place Name	Illawarra-Shoalhaven
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	1990-01-01
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 Climate Change, Energy, the Environment and Water
Telephone number	131555
Email address	data.broker@environment.nsw.gov.au
Web address	https://www.nsw.gov.au/departments-and-agencies/dcceew
Responsible party role	pointOfContact

Lineage Purpose: High Environmental Value (HEV) mapping supports strategic planning processes by identifying areas with high environmental value at a landscape scale. HEV mapping can be used to:

- Guide the intensification of development to appropriate areas to reduce future land use conflict.
- Facilitate the restoration and rehabilitation of biodiversity values in strategic locations.

Note: HEV maps are intended for use at a landscape scale. Maps are not designed for use at a site scale. Ground truthing of HEV data at a site scale is required to verify the impact on high environmental values. High Environmental Value criteria: Criterion 1 – Sensitive biodiversity mapped on the Biodiversity Values Map Criterion 2 – Native vegetation of high conservation value • Over-cleared vegetation types • Vegetation in over-cleared landscapes (Mitchell landscapes) • Threatened Ecological Communities - any vulnerable, endangered, or critically endangered ecological community listed under the Biodiversity Conservation Act 2016, the Fisheries Management Act 1994 or the Environmental Protection and Biodiversity Conservation Act • 100m buffer on Coastal Wetlands and Littoral Rainforest areas identified in the State Environmental Planning Policy (Coastal Management) 2018 Criterion 3 – Threatened species

- Key habitat for threatened species – any vulnerable, endangered or critically endangered species listed under the Biodiversity Conservation Act 2016 not mapped on the Biodiversity Values Map. Criterion 4 – Wetlands, rivers, estuaries & coastal features of high environmental value • Nationally important wetlands • Vulnerable Estuaries and ICOLLS Criterion 5 – Areas of geological significance • Karst landscapes • Sites of geological significance included in State Heritage Register or Heritage Inventory

Limitations on public access

Scope dataset

DQ Topological Consistency

Effective date 2021-06-18

Explanation Geometry repair was undertaken in ArcGIS. Geometrical irregularities such as null geometry, duplicate vertices, unclosed rings and self intersections have been resolved.

DQ Absolute External Positional Accuracy

Explanation Environmental Values for the Illawarra - Shoalhaven is a compilation a variety of input datasets. The absolute positional accuracy of component features will depend on the source of that information.

Responsible party

Contact position Data Broker

Organisation name NSW Department of Climate Change, Energy, the Environment and Water

Telephone number 131555

Email address data.broker@environment.nsw.gov.au

Web address <https://www.nsw.gov.au/departments-and-agencies/dcceew>

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Metadata date 2024-02-26T13:35:40.761192

Metadata language