Title	High Environmental Value for the New England North West Regional Growth Planning area - detailed		
Alternative title(s)	High Environmental Values for New England North West		
Abstract	This polygon shape file is a 1:25,000 – 1: 50 000 environmental dataset combining 16 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 Planning Services Unit, OEH with input from all the Planning teams in Regional Operations, OEH. The New England North West High Environmental Values dataset covers the New England North West Regional Growth Planning area.		
Resource loca	tor		
Data Quality	Name: Data Quality Statement		
Statement	Protocol: WWW:DOWNLOAD-1.0-httpdownload		
	Description:		
	Data quality statement for High Environmental Value for the New England North West Regional Growth Planning area - detailed		
	Function: download		
HEV Strategic	Name: HEV Strategic Planning Mapping and Governance Guide		
Planning Mapping and	Protocol: WWW:DOWNLOAD-1.0-httpdownload		
Governance Guide	Description:		
<u>Guide</u>	This is a general guide to HEV mapping and governance in the state. The document describes in detail the different attributes and values that have been used to map HEV across the state and shows the specifications within the data structure (fields, structure etc). Please note that not all Regional Planning Study areas include all the listed attributes in this document. For a full list of the included attributes for this HEV record, please see the metadata statement which will list the values included (in the 'Lineage' section).		
	Function: download		
<u>Download</u>	Name: Download Package		
<u>Package</u>	Protocol: WWW:DOWNLOAD-1.0-httpdownload		
	Description:		
	Data and Documents		
	Function: download		
Unique resour	ce identifier		
Code	0a1156d9-f663-43fc-b300-5492661900de		
Presentation form	Map digital		
Edition	NENW_HEV_20160419		
Dataset language	English		
Metadata star	ndard		
Name	ISO 19115		
Edition	2016		

Dataset URI	https://datasets.seed.nsw.gov.au/dataset/0a1156d9-f663-43fc-b300-5492661900de	
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 allow 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. The project aimed to identify the following environmental criteria; Areas protected for conservation Native vegetation of high conservation value Threatened species and populations Wetlands, rivers, estuaries and coastal feature of high environmental value Areas of geological significance	
Status	On going	
Spatial represe	entation	
Туре	vector	
Spatial referen	ice system	
Code identifying the spatial reference system	4283	
Spatial resolution	25 m	
Additional information source	OEH (2015) Developing maps of High Environmental Value for strategic planning - mapping and governance guide (OEH - Environmental Programs Branch (EPB))	
Topic category	I	

eyword value	Biodiversity
	Environmental
	Conservation
	HEV
Originating controlled vocabulary	
Title	ANZLIC Search Words
Reference date	2008-05-16
Geographic location	
West bounding longitude	149.433594
East bounding longitude	152.333984
North bounding latitude	-31.681203
South bounding latitude	-28.253469
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 Environmen 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

various legislation including the National Parks and Wildlife Act 1974, the Wilderness Act 1987, the Fisheries Management Act 1994, the Forestry Act 2012, the Marine Parks Act

1997, the Crown Lands Act 1989, the Threatened Species Act 1995 and the Native Vegetation Management Act 1985 (Part 4 and 5 or the Native Vegetation Regulations) and the Nature Conservation Trust Act 2001. Other criteria were based on planning instruments in the Environmental Planning and Assessment Act 1979 including SEPPs, 14 and 26. A small number of criteria were mapped as they were elements requiring protection and management within existing biodiversity assessment tools such as the Bio-banking Assessment Method and the Framework for Biodiversity Assessment. The following information shows the input environmental criteria that make up the spatial areas within the HEV polygon layer. For more detailed information refer to supplemental information and the following document; OEH (2015) Developing maps of High Environmental Value for strategic planning - mapping and governance guide (Environmental Programs Branch (EPB).pdf Criteria 1.1. Any areas reserved under the National Parks and Wildlife Act 1974, or acquired under Part 11 of that Act, or identified to be reserved under that Act. Rational: Existing protections. The inclusion of "or acquired under Part 11 of that Act, or identified to be reserved under that Act" is consistent with the definition of the E1 zone in the LEP Standard Instrument. Criteria 1.2. Any Wilderness Area declared under section 8 of the Wilderness Act 1987 Rationale: Existing protections. Almost entirely within National Park estate. Criteria1.4. Any areas reserved or dedicated under the Crown Lands Act 1989 for the preservation of flora, fauna, geological formations or for other environmental protection purposes. Rationale: Existing protections. Criteria 1.5. Land dedicated as a flora reserve under Section 16 of the Forestry Act 2012. Rationale: Existing protections. Criteria 1.6: Private Land with conservation commitments. Includes: Biobanking agreements Registered Property agreements (with a conservation purpose) Conservation agreements. Nature Conservation Trust Land Covenants Indigenous Protected Areas. Rationale: Existing protections, registered on title. Defined and mapped through the Biodiversity Investment Spatial Viewer "Conservation Commitments Layer". Criteria 2.1 Over-cleared vegetation types classified in accordance with the assessment methodology adopted under Part 4 of the Native Vegetation Regulation 2013. Rationale: Existing prioritisation in NV Act and OEH assessment methodologies. Vegetation types which are >70% cleared from their pre-European extent are already give protections under the Environmental Outcomes Assessment Methodology & Bio-banking Assessment Methodology. Criteria 2.2. Vegetation in over-cleared landscapes classified in accordance with the assessment methodology adopted under Part 4 of the Native Vegetation Regulation 2013. Rationale: Existing prioritisation in NV Act2. Vegetation in landscapes that are >70% cleared are already given protections under the Environmental Outcomes Assessment Methodology. Criteria 2.3 Threatened Ecological Communities. Any vulnerable, endangered, or critically endangered ecological community listed under the TSC Act 1995, the FM Act 1994 or the Commonwealth EPBC Act. Rationale: Existing protections provided for in the TSC Act. Reflected in all OEH assessment methodologies. Criteria 2.4. Old Growth Forest (OGF) as defined in accordance with a Code Of Practice under Part 5 of the Native Vegetation Regulation 2013 EPA Forestry Regulation has advised Old Growth Forest (OGF) is protected under existing regulation, and inter-governmental agreement with the Commonwealth. In the development of a 'prioritisation criteria' and to maintain policy consistency to ensure that areas prohibited from 'logging' are similarly protected from avoidable 'clearing', OGF and RF should be included. Criteria 2.5. Rainforest. As defined in accordance with a Code Of Practice under Part 5 of the Native Vegetation Regulation 2013 EPA Forestry Regulation has advised: Rainforest is protected under existing regulation, and inter-governmental agreement with the Commonwealth. In the development of a 'prioritisation criteria' and to maintain policy consistency to ensure that areas prohibited from 'logging' are similarly protected from avoidable 'clearing', OGF and RF should be included. Criteria 3.2 Key habitat for threatened species. Rationale: 'Key habitats' for any vulnerable, endangered or critically endangered species listed under Schedule 1, 1A or 2 of the Threatened Species Conservation Act 1995 and Schedule 4, 4A and 5 of the Fisheries Management Act 1994. Criteria 3.3 Endangered Populations and their Habitat. Listed under Schedule 1 of the Threatened Species Conservation Act 1995 and Schedule 4 of the Fisheries Management Act 1994. Rationale: Existing protection in TSC Act. Criteria 4.2 Nationally important wetlands. Listed in the Directory of Important Wetlands in NSW + 50 m buffer. Rationale: Existing prioritisation in OEH assessment methodologies. Criteria 4.3 Riparian vegetation of rivers. 3rd order streams and above + buffer consistent with FBA. Rationale: Existing prioritisation in OEH assessment methodologies (strategic location under BBAM 2014). Criteria 5.1 Karst landscapes. Rationale: Existing prioritisation criteria in some regional plans. Criteria 5.2 Sites of geological significance included in State Heritage Register or Heritage Inventory. Existing Protections. The HEV datasets are clipped into regional planning areas to reflect the new Regional Growth planning process. An individual feature class (dataset layer) was developed to reflect each of the criteria above. Criteria 5.1 Karst landscapes. Rationale: Existing prioritisation criteria in some regional plans. Criteria 5.2 Sites of geological significance included in State Heritage register or Heritage Inventory. Rationale: Existing protections. These datasets were then brought together using the ArcGIS union function. The attributes were maintained in the HEV detailed data (attributed data) and a second data layer was contracted with a universal attribute - High Environmental Value. This polygon layer is referred to as HEV (binary). The methods used to create each individual input layer are described in the document OEH (2015) Developing maps of High Environmental Value for strategic planning - mapping and governance guide (OEH -Environmental Programs Branch (EPB)) - see supplemental information. The data was checked for geometry and topological errors and repaired where necessary. The data is intended for updating if and when new vegetation mapping or other environmental data is updated in any of the regional planning areas.

Limitations on public access

Scope dataset

DQ Completeness Commission

Effective date

1901-01-01

DQ Completeness Omission

Effective date

1901-01-01

DQ Conceptual Consistency

Effective date

1901-01-01

DQ Topological Consistency

Effective

date

2016-06-21

Explanation

Topology validation was performed with a tolerance of 1 metres and all subsequent gaps and overlapping polygons fixed. Topology is correct. Geodatabase XY tolerance set at 1

metres and the resolution set at 1 metres.

DQ Absolute External Positional Accuracy

Effective date

1901-01-01

DQ Non Quantitative Attribute Correctness

Effective

date

1901-01-01

Responsible party

Contact position Data Broker

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

Responsible party role pointOfContact

Metadata point of contact

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Responsible party role pointOfContact

Metadata date 2024-02-26T15:33:24.905895

Metadata language