Title	Biodiversity Conservation Lands (Detailed Version) for the Upper Hunter Regional Strategy
Alternative title(s)	UHRS_BioConLands_Detail

Abstract

The Biodiversity Conservation Lands dataset has been compiled for the Upper Hunter and interpreted as presenting planning constraints at three scales

State: Areas identified as of state significance in recognition of a related state or federal conservation policy or program

Regional : Areas identified as of regional significance generally in recognition of a related state policy or program or as providing buffers to state significant lands

Local : Areas recognised through local conservation zoning and including all remnant vegetation

Principles for deriving conservation constraints: 1. A twenty five-year planning horizon was adopted for identifying Biodiversity Conservation Lands and opportunities

1. State, regional and local significance classes for conservation constraints were adopted and spatially delineated
2. Biodiversity features are presented as constraints with limited or no transferability. Irreplaceability of significant features is generally low and in situ conservation is generally required. The level of irreplaceability for each feature is noted in the metadata proforma
3. Biodiversity Conservation Lands will generally be identified across the landscape regardless of current tenure or zoning. Whilst back-zoning of existing development zones is not envisaged, protection of high conservation value features occurring in existing development zones will be encouraged

The Biodiversity Conservation Lands is complete for all Local Government Areas along the coast from Tweed Heads to Gosford. This metadata statement deals with that portion of the data covering the Local Government Areas of Gloucester and Dungog

There are two BioConLands datasets for each Regional Strategy area - a simplified one containing only State, Regional and Local categories in the attribute table and a larger, more complex version with "detailed" information on the components that went into the datasets

Note: Certain boundaries within these datasets, eg. NPWS and State Forest Estate, are only current to 2007

Resource locator

Data Quality Statement	Name: Data Quality Statement Protocol: WWW:DOWNLOAD-1.0-http--download Description: Data quality statement for Biodiversity Conservation Lands (Detailed Version) for the Upper Hunter Regional Strategy Function: download
Download Package	Name: Download Package Protocol: WWW:DOWNLOAD-1.0-http--download Description: Shapefile Data Function: download

Unique resource identifier

Code	17c5c1fb-2bf5-4f72-8275-519525ac1e15
Presentation form	Document digital

Edition	01/02/2007
Dataset language	English
Metadata standard	
Name	ISO 19115
Edition	2016
Dataset URI	https://datasets.seed.nsw.gov.au/dataset/17c5c1fb-2bf5-4f72-8275-519525ac1e15
Purpose	The Biodiversity Conservation Lands is the primary source of OEH contribution to regional planning. Biodiversity forecasting tools have also been developed by OEH to support regional planning. They can contribute to ;increasing the value of existing mapped layers, comparing alternative development or conservation scenarios, and;assessing planning documents against biodiversity indicators
Status	Completed
Spatial representation	
Type	vector
Spatial reference system	
Code identifying the spatial reference system	4283
Equivalent scale	1:None
Additional information source	Regional Coastal Planning - Central Coast; Metadata for Conservation Constraints Mapping 2007
Topic category	

Keyword set

keyword value	ECOLOGY-Landscape FORESTS-Natural HERITAGE-Natural HUMAN-ENVIRONMENT-Planning LAND-Use VEGETATION
Originating controlled vocabulary	
Title	ANZLIC Search Words
Reference date	2008-05-16

Geographic location

West bounding longitude	150.9233
East bounding longitude	152.0035
North bounding latitude	-32.7564
South bounding latitude	-31.639

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	2007-01-02
End position	N/A

Dataset reference date

Resource maintenance

Maintenance and update frequency	Not planned
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	Methods:; Due to the complexity of overlaying datasets to create a single Biodiversity Conservation Lands layer, component datasets were simplified by dissolving all internal linework. Information on the type of constraint has been retained, however, details on attribution within constraints has not been included. ; Each attribute was prepared as a separate shapefile and these are listed, along with a brief description in Table 1. The layers were processed as follows; * an attribute was added to tag the shapes with the name of the constraint, ; * all internal linework was dissolved based on the attribute tag; * all component attributes were joined into a single data layer using ArcInfo Workstation (union and identity); * an attribute was added for significance, this was assigned to local, regional or state on the basis of the highest level of significance in a polygon. For example, a polygon with significance for both State and Regional features would carry an overall tag for State significance (the highest significance). ; * In cases where State and Regional significance has been given to an area of the landscape which is a cleared habitat corridor (ie a Habitat Corridor with no other significance), this is denoted in the attribute field as 'State - Cleared Corridor' or 'Regional - Cleared Corridor'.; * Areas of NPWS estate and areas of Forests NSW estate are displayed explicitly. ; ; Scale and limitations of the use of conservation constraints:; Limited time and resources were available for the compilation of the Biodiversity Conservation Lands dataset. In addition, there is a recognition that for certain features, particularly vegetation communities, the baseline dataset used was designed for regional scale significance assessments. While these data may provide an indication of relative biodiversity significance at the local level, users should be aware that the data have limitations including those of scale (mainly 1:25,000 aerial photography) and age.

Limitations on public access

Scope	dataset

DQ Completeness Commission

Effective date	2001-01-01

DQ Completeness Omission

Effective date	2001-01-01
Explanation	Geographic extent: ; The local government areas administered by Gloucester and Dungog Councils. The layer does not include areas of State Forests where the timber resource is required under a current regional forest agreement.; ; Spot5 satellite imagery taken in March 2005 and air photography taken in 1998 used will not reflect the affects of logging and clearing since that time. Key conservation features are generally well represented within these proposals. None of the proposals have been subject to field assessment or validation.

DQ Conceptual Consistency

Effective date	1900-01-01

DQ Topological Consistency

Effective date	1900-01-01

DQ Absolute External Positional Accuracy

Effective date	1900-01-01
Explanation	The positional accuracy is fairly variable due to the varied sources of data. Air photos are at a scale of 1:25 000 and Spot5 satellite at 1:100 000.

DQ Non Quantitative Attribute Correctness

Effective date	1900-01-01

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
Responsible party role	pointOfContact

Metadata point of contact

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Metadata date

2024-02-26T13:30:08.120522

Metadata language