Title	Climate Change Corridors (Dry Habitat) for North East NSW
Alternative title(s)	DRY_HA_CC_CORRIDORS
Abstract	The data integrates best available information to delineate broad wildlife corridors, for fauna occupying dry habitat, along climatic gradients. The objective of the layer is to best delineate large-scale wildlife corridors that are significant for wildlife adaptation to the threatening processes of climate change. The work has been based on key habitat habitats (Scotts, 2003), vegetation mapping layers and NSW Wildlife Atlas and YETI databases to represent areas of the landscape that contain high conservation values and high fauna corridor values.

Resource locator

Data Quality Statement	Name: Data Quality Statement Protocol: WWW:DOWNLOAD-1.0-http--download Description: Data quality statement for Climate Change Corridors (Dry Habitat) for North East NSW Function: download
NENSW KeyHabitats ClimateChangeCorridors	Name: NENSW KeyHabitats ClimateChangeCorridors Protocol: WWW:DOWNLOAD-1.0-http--download Function: download

Unique resource identifier

Code	80117ffd-2e5a-4f61-8fe8-43c4f3b296d7

Presentation form	Document digital
Edition	ClimateChangeCorridors_Dry_NE_NSW
Dataset language	English

Metadata standard

Name	ISO 19115
Edition	2016

Dataset URI	https://datasets.seed.nsw.gov.au/dataset/80117ffd-2e5a-4f61-8fe8-43c4f3b296d7
Purpose	This project was commissioned by the Conservation Partnerships, Parks and Wildlife Division to identify land areas to develop a strategic approach to the establishment of protected areas on private and other public lands that complements the public reserve system and enhances the CAR design principles such as representation, adequacy and comprehensiveness. The strategy will be based on improving connectivity to address potential impact of climate change. The identification of wildlife corridors for climate change will contribute to the conservation and protection of landscape scale climate change corridors. The project has strong links to the recently announced "Alps to Atherton" (A to A) Climate Change Corridor and is essentially a finer scale interpretation of the A to A concept and function at a regional scale.
Status	Completed

Spatial representation

Type	vector
Geometric Object Type	complex

Geometric Object Count	1
Spatial reference system	
Code identifying the spatial reference system	4283
Spatial resolution	10 m
Additional information source	Dept of Environment and Climate Change (2007), Wildlife Corridors for Climate Change - Landscape Selection Process, Key altitudinal, Latitudinal and Coastal Corridors, An internal report, DECC, N.S.W.
Topic category	

Keyword set

keyword value	ECOLOGY
Originating controlled vocabulary	
Title	ANZLIC Search Words
Reference date	2008-05-16

Geographic location

West bounding longitude	149.62912
East bounding longitude	153.300222
North bounding latitude	-33.569333
South bounding latitude	-28.460652
NSW Place Name	Northern NSW

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	2003-01-01
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	The Climate Change Corridors layer was primarily delineated by using a visual assessment of the landscape based on the spatial mapping of dry fauna assemblage corridors as derived by the existing Key Habitats and Corridors for forest fauna (Scotts, 2003). Fauna assemblages were grouped together to best represent general climatic corridors significant for dry habitat assemblages. The initial design was then refined and analysed using DEC vegetation mapping layers:- Northern Rivers CMA mapping (Ecological ,2005), Forest Ecosystem Mapping (NPWS, 1999) NSW Atlas records, YETI database and visual checking using SPOT5 (2005) satellite imagery. This stage of the project refined the boundaries of the broad corridors and assessed the significance of the corridors for forest fauna that were considered vulnerable to climate change effects. A process of expert review was carried out on the first output from the process with consideration of projected climate change effects. ; ; Positional Accuracy:; ; 1km to 10 km ; ; Attribute Accuracy:; ; The product is based on existing desk top data (best available). No ground truthing of the attributes has been carried out. Much of the information is derived through analysis of existing data products and expert review of those products and decision making. Therefore it is likely that some area may be subject to review if adequate field checking were to be made. The data represents a regional scale assessment of landscapes in terms of their benefit to wildlife ecology and landscape connectivity. ; ; Logical Consistency:; ; Logical Consistency checks were done at various scales using ArcView GIS for all linework and attributes. All values and information is presented consistently and to specified standards and groups. ; ; Completeness:; ; The data layer is complete to the boundaries of the study area - NRCMA + HCRCMA regions. Equivalent to and slightly beyond the EPRD North-east Branch jurisdiction.
Limitations on public access	
Scope	dataset
DQ Completeness Commission	
Effective date	2009-01-10
DQ Completeness Omission	
Effective date	2009-01-10
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
DQ Non Quantitative Attribute Correctness	
Effective date	1900-01-01
Explanation	The product is based on existing desk top data (best available). No ground truthing of the attributes has been carried out. Much of the information is derived through analysis of existing data products and expert review of those products and decision making. Therefore it is likely that some area may be subject to review if adequate field checking were to be made. The data represents a regional scale assessment of landscapes in terms of their benefit to wildlife ecology and landscape connectivity.

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

2024-02-26T15:35:02.082084

Metadata language