Title Native Vegetation Management Benefits - Manage benefits

Abstract

Identifies areas across NSW where the greatest benefit to NSW plant biodiversity is achieved by conserving and managing extant native vegetation.

This layer is one of four approaches to vegetation management, comprising:

- <u>Manage benefits</u> highlights remaining examples of highly cleared vegetation types
- *Improve benefits* highlights where remaining examples of highly cleared vegetation types can be improved in condition
- <u>Restore benefits</u> highlights where to restore highly cleared vegetation types in cleared landscapes
- <u>Landscape benefits</u> highlights areas that contribute to the connectivity between extant native vegetation. Includes existing vegetation and locations to restore lost linkages.

Version 1.0 (2012)

produced for the Draft NSW Biodiversity Strategy (see <u>this report</u>). Data is relevant to 2012

Version 2.2 (2020)

produced for data relevant to 2017 and 2020. The 2020 data only differs from 2017 by incorporating fire extent and severity data. Future updates of the layer will reflect whatever ecological recovery has occurred by that date

More information

For more detail see NSW Native Vegetation Management Benefits Analyses Technical report (2012), this technical report (2020), and this scientific paper on the method (2014). Climate-informed versions of the manage benefits and restore benefits (v.1) can be found https://example.com/here/benefits/

Resource locator

<u>Data Quality</u> Statement

Name: Data Quality Statement

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

Description:

Data quality statement for Native Vegetation Management (NVM) - Manage Benefits

Function: download

version 2.2 -2020 (399MB)

Name: version 2.2 - 2020 (399MB)

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

Description:

Evaluates each location at a specific year in terms of its contribution to NSW plant diversity.

This calculation is based on best available data relevant to 2017, plus data from the 2019-20 megafires included

Also known as:

· conserve benefits

unique diversity

Function: download

version 2.1 -2017 (396MB)

Name: version 2.1 - 2017 (396MB)

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

Description:

Evaluates each location at a specific year in terms of its contribution to NSW plant diversity

Also known as:

 conserve benefits unique diversity Function: download Change v2.2 Name: Change v2.2 (2017-2020) (2017-2020)Protocol: WWW:DOWNLOAD-1.0-http--download Description: The difference between manage benefits 2017 and 2020 (i.e., 2017 - 2020). In particular, shows unburnt areas with increased manage benefits due to temporary or permanent loss to related biodiversity in burnt areas. Function: download Name: Download Package (Version 1.0) Download Package (Version Protocol: WWW:DOWNLOAD-1.0-http--download 1.0) Description: Vegetation NVM ManageBenefits Function: download Unique resource identifier Code 6c5bbb9e-61e8-40d5-9b1e-16f630ca9891 Presentation Document digital form Edition 1 **Dataset English** language Metadata standard Name ISO 19115 Edition 2016 Dataset URI https://datasets.seed.nsw.gov.au/dataset/6c5bbb9e-61e8-40d5-9b1e-16f630ca9891 Purpose Biodiversity evaluation and conservation planning **Status** Completed **Spatial** representation None type Spatial reference system Code identifying the spatial 4283 reference system Topic category

Keyword set	
keyword value	ECOLOGY-Habitat
	ECOLOGY-Landscape
	VEGETATION
Originating controlled vocabulary	
Title	ANZLIC Search Words
Reference date	2008-05-16
Geographic location	
West bounding longitude	141
East bounding longitude	154
North bounding latitude	-38
South bounding latitude	-28
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	2012-08-22
End position	N/A
Dataset reference date	
Resource maintenance	
Maintenance and update frequency	Unknown
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
Limitations on public access	

Scope	dataset	
DQ Completeness Commission		
Effective date	2001-01-01	
DQ Completeness Omission		
Effective date	2001-01-01	
DQ Conceptual Consisten	ıcy	
Effective date	1900-01-01	
DQ Topological Consister	псу	
Effective date	1900-01-01	
DQ Absolute External Positional Accuracy		
Effective date	1900-01-01	
DQ Non Quantitative Attri	bute 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	
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Metadata point of co	Metadata point of contact	
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 ${\color{red} \text{Web address}} \qquad \qquad {\color{red} \underline{\text{https://www.nsw.gov.au/departments-and-agencies/dcceew}}}$

Responsible party role pointOfContact

Metadata date 2024-02-26T13:46:56.300935

Metadata language