Title Analytical Approaches for Assessing Endangered Ecological Communities A study assessing spatial patterns of Box Gum Woodlands (BGW). The study area **Abstract** captures the entire range of the community in NSW. Full floristic surveys and statistical analyses were conducted to address three objectives. **Objective 1.** Assess the utility of using multiple analytical methods for assessing floristic patterns across a broad-ranging community (BGW) Objective 2. Assess the relationship of floristic variability to landscape features for this broad-ranging community (BGW) Objective 3. Determine whether current management and restoration planning based on expert judgement adequately allocate management to provide long-term protection of the community This study highlights the value of applying multiple analytical approaches to the understanding of floristic patterns. Resource locator **Data Quality** Name: Data Quality Statement Statement Protocol: WWW:DOWNLOAD-1.0-http--download Description: Data quality statement for Analytical Approaches for Assessing Endangered **Ecological Communities** Function: download Name: Floristic plot data and associated R code, datasets and functions Floristic plot data and associated R Protocol: WWW:DOWNLOAD-1.0-http--download code, datasets and functions Description: The primary resource location is provided as 'Supporting Information' for the paper entitled 'Multiple analyses redirect management and restoration priorities for a critically endangered ecological community', published in Austral Ecology 2021. Function: download Name: Floristic survey plot data Floristic survey plot data Protocol: WWW:DOWNLOAD-1.0-http--download Description: MS excel spreadsheet of site locations, presence (1) and absence (0) of floristic species. Function: download Name: Floristic survey plot data (Updated Dataset) Floristic survey plot data (Updated Protocol: WWW:DOWNLOAD-1.0-http--download Dataset) Description: MS excel spreadsheet of site locations, presence (1) and absence (0) of floristic species. Function: download Floristic survey plot Name: Floristic survey plot data (Updated Dataset Read Me file) data (Updated Protocol: WWW:DOWNLOAD-1.0-http--download **Dataset Read Me** file) Description: Read Me File Function: download Floristic survey R Name: Floristic survey R code, datasets and functions code, datasets and

instructions provided on word document entitled 'READ ME'. Function: download Unique resource identifier Code e6c41ae8-f5fd-4af2-bb06-fa70c8c2a69a Presentation Document digital form Edition Original (raw data) Dataset English language Metadata standard Name ISO 19115 Edition 2016 **Dataset URI** https://datasets.seed.nsw.gov.au/dataset/e6c41ae8-f5fd-4af2-bb06-fa70c8c2a69a Purpose **Decision support** Status Completed **Spatial** representation None type Spatial reference system Code identifying the spatial 4283 reference system **Topic category**

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

Archive of R code, datasets and functions contained within RStudio. Relevant

Description:

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| keyword value VEGETATION-Floristic ECOLOGY-Community ECOLOGY-Ecosystem Originating controlled vocabulary ANZLIC Search Words Title ANZLIC Search Words Reference date 2008-05-16 Geographic location West bounding longitude West bounding longitude 153.588667 North bounding latitude -37.26531 South bounding latitude -29.036961 NSW Place Name Western Slopes and Ranges Vertical extent information Waximum value Maximum value 100 Maximum value 2228 Coordinate reference system vrn.ogc.def.cs.EPSG:: Authority ode urn.ogc.def.cs.EPSG:: Code identifying the coordinate reference system 57.1. Temporal extent Begin position N/A Dataset reference date Resource maintenance Maintenance and update frequency Unknown Contact info Ontact position Data Broker Organisation name NSW Department of Climate Change, Energy, the Environment and Water Telephone nu | Keyword set | |
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| Resource maintenance Maintenance and update frequency Contact info Contact position Organisation name NSW Department of Climate Change, Energy, the Environment and Water Telephone number I31555 Email address data.broker@environment.nsw.gov.au Web address https://www.nsw.gov.au/departments-and-agencies/dcceew Responsible party role | End position | N/A |
| Maintenance and update frequency Contact info Contact position Organisation name NSW Department of Climate Change, Energy, the Environment and Water Telephone number Email address data.broker@environment.nsw.gov.au Web address https://www.nsw.gov.au/departments-and-agencies/dcceew Responsible party role Unknown Unknown Data Broker Authority (Simate Change, Energy, the Environment and Water) 131555 Email address data.broker@environment.nsw.gov.au pointOfContact | Dataset reference date | |
| 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 | Resource maintenance | |
| Contact position Data Broker 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 | Maintenance and update frequency | Unknown |
| 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 | Contact info | |
| 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 | Contact position | Data Broker |
| Email address data.broker@environment.nsw.gov.au Web address https://www.nsw.gov.au/departments-and-agencies/dcceew Responsible party role pointOfContact | Organisation name | |
| Web address https://www.nsw.gov.au/departments-and-agencies/dcceew Responsible party role pointOfContact | Telephone number | 131555 |
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| | Web address | https://www.nsw.gov.au/departments-and-agencies/dcceew |
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Responsible party

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Responsible party role pointOfContact

Metadata date 2024-02-26T15:40:13.037218

Metadata language