

Title	Risks to the NSW Coastal Integrated Forestry Operations Approvals from changing fire regimes
Abstract	Spatial data layers and analytical code used for the analyses and summaries presented by Bradstock et al. 2021. The base data layers comprise: • Raster data in GeoTIFF format (.tif file extension) for long-term fire history, 2019/20 fire occurrence and severity, logging history, native vegetation (SVTM forest formations), tenure, topography. • Raster layers for predicted habitat suitability of selected fauna species. • Vector data (mostly polygon features) for study area and tenure and forest management boundaries, together with fire history, logging history and vegetation layers used to derive the corresponding raster data layers used for analyses. All code used for analyses is provided as Rmarkdown documents. Each document contains code in the R statistical language, together with explanatory text. Documents can be opened in the freely available RStudio software (https://www.rstudio.com) to run the code, or in any text editor to read code and text. <i>See file 00_README.txt for further description of files and folders.</i>
Resource locator	
Data Quality Statement	Name: Data Quality Statement Protocol: WWW:DOWNLOAD-1.0-http--download Description: Data quality statement for Risks to the NSW Coastal Integrated Forestry Operations Approvals from changing fire regimes Function: download
READ ME	Name: READ ME Protocol: WWW:DOWNLOAD-1.0-http--download Description: Read Me document explaining data and analytical code used for the review: Risks to the NSW Coastal Integrated Forestry Operations Approvals Posed by the 2019/2020 Fire Season and Beyond. Function: download
Report: Risks to the NSW Coastal Integrated Forestry Operations Approvals Posed by the 2019/20 Fire Season and Beyond.	Name: Report: Risks to the NSW Coastal Integrated Forestry Operations Approvals Posed by the 2019/20 Fire Season and Beyond. Protocol: WWW:DOWNLOAD-1.0-http--download Description: The 2019/20 fire season affected a large area of NSW (over 5 million hectares burned) including a significant proportion of the area (41 percent of the forested portion) covered by the Coastal Integrated Forestry Operations Approvals (CIFOA). This was the largest fire season affecting forests in eastern NSW in recorded history. Function: download
Outputs	Name: Outputs Protocol: WWW:DOWNLOAD-1.0-http--download Description: Output files - Risks to the NSW Coastal Integrated Forestry Operations Approvals Posed by the 2019/2020 Fire Season and Beyond. Function: download
Fire regime report data package - Contents	Name: Fire regime report data package - Contents

Fire regime report data package CIFOA 25m 2030 Species habitat layers climate refugia layers Forestry Corporation Disclaimer	Protocol: WWW:DOWNLOAD-1.0-http--download Description: Describes the contents of the the Fire regime report data package Function: download Name: Fire regime report data package Protocol: WWW:DOWNLOAD-1.0-http--download Description: The GeoPackage Encoding Standard describes a set of conventions for storing the following within an SQLite database: vector features tile matrix sets of imagery and raster maps at various scales attributes (non-spatial data) extensions Function: download Name: CIFOA 25m 2030 Protocol: WWW:DOWNLOAD-1.0-http--download Description: Data files Function: download Name: Species habitat layers Protocol: WWW:DOWNLOAD-1.0-http--download Description: Contain species habitat data files Name: climate refugia layers Protocol: WWW:DOWNLOAD-1.0-http--download Description: Contains climate refugia layers for priority species Name: Forestry Corporation Disclaimer Protocol: WWW:DOWNLOAD-1.0-http--download Description: Forestry Corporation Disclaimer Function: download
	Unique resource identifier
	Code 5504dd5f-3cca-448d-85b8-201ed14a4375
	Presentation form Image digital
	Edition 1.0
Dataset language English	
Metadata standard	
Name ISO 19115	
Edition 2016	
Dataset URI https://www.planningportal.nsw.gov.au/opendata/dataset/5504dd5f-3cca-448d-85b8-201ed14a4375	

Purpose	Open data requirement
Status	Completed
Spatial representation type	grid
Spatial reference system	
Code identifying the spatial reference system	4283
Spatial resolution	1 m
Topic category	environment

Keyword set	
keyword value	HAZARDS-Fire FORESTS-Agriforestry FORESTS-Natural FORESTS
Originating controlled vocabulary	
Title	ANZLIC Search Words
Reference date	2008-05-16
Geographic location	
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	2019-06-03
End position	N/A
Dataset reference date	
Resource maintenance	
Maintenance and update frequency	Not planned
Contact info	
Contact position	Data Broker
Organisation name	NSW Natural Resources Commission
Full postal address	PO Box A290 Sydney South NSW 1232 Australia data.broker@environment.nsw.gov.au
Telephone number	131555
Facsimile number	02 9995 5999
Email address	data.broker@environment.nsw.gov.au
Web address	https://www.nrc.nsw.gov.au/
Responsible party role	pointOfContact

Lineage	Primary data were derived from various sources including University of Wollongong, NSW Department of Planning, Industry and Environment, Forestry Corporation NSW, NSW Rural Fire Service, and Macquarie University Climate Refugia project. See file 00_README.txt and RMarkdown documents (.Rmd file extension) for details of specific data layers.		
Constraint set			
Use constraints	This data is provided under a Creative Commons Attribution 4.0 licence http://creativecommons.org/licenses/by/4.0 . Attribute 'NSW Natural Resources Commission' in publications using this data.		
Limitations on public access			
Responsible party			
Contact position	Data Broker		
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Metadata point of contact

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Metadata date	2024-02-26T13:03:31.682146
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Metadata language	
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