Title NSW Bush Fire Prone Land

Alternative title(s)

Bushfire Prone Land

Abstract

Bush Fire Prone Land is mapped within a local government area, which becomes the trigger for planning for bush fire protection. Bush Fire Prone Land mapping is intended to designate areas of the State that are considered to be higher bush fire risk for development control purposes. Not being designated bush fire prone is not a guarantee that losses from bush fires will not occur. The NSW Bush Fire Prone Land dataset is a map prepared in accordance with the Guide for Bush Fire Prone Land Mapping (BFPL Mapping Guide) and certified by the Commissioner of NSW RFS under purposes of Section 10.3 of the Environmental Planning and Assessment Act 1979 No 203.

Over time there has been various releases of the BFPL Mapping Guide, in which the categories and types of vegetation included in the BFPL map have changed. The version of the guide under which, each polygon or LGA was certified is contained in the data.

BFPL is an area of land that can support a bush fire or is likely to be subject to bush fire attack, as designated on a bush fire prone land map. The definition of bushfire vegetation categories under guideline version 5b: * Vegetation Category 1 consists of: > Areas of forest, woodlands, heaths (tall and short), forested wetlands and timber plantations. * Vegetation Category 2 consists of: >Rainforests. >Lower risk vegetation parcels. These vegetation parcels represent a lower bush fire risk to surrounding development and consist of: - Remnant vegetation; - Land with ongoing land management practices that actively reduces bush fire risk. * Vegetation Category 3 consists of: > Grasslands, freshwater wetlands, semi-arid woodlands, alpine complex and arid shrublands. * Buffers are created based on the bushfire vegetation, with buffering distance being 100 metres for vegetation category 1 and 30 metres for vegetation category 2 and 3.

Vegetation excluded from the bushfire vegetation categories include isolated areas of vegetation less than one hectare, managed lands and some agricultural lands. Please refer to BFPL Mapping Guide for a full list of exclusions.

The legislative context of this dataset is as follows: On 1 August 2002, the Rural Fires and Environmental Assessment Legislation Amendment Act 2002 (Amendment Act) came into effect. The Act amended both the Environmental Planning and Assessment Act 1979 and the Rural Fire Services Act 1997 to ensure that people, property and the environment are more fully protected against the dangers that may arise from bushfires. Councils are required to map bushfire prone land within their local government area, which becomes the trigger for the consideration of bushfire protection measures when developing land. BFPL Mapping Guidelines are available from www.rfs.nsw.gov.au

 $\underline{\text{http://www.rfs.nsw.gov.au/}}\underline{\text{data/assets/pdf_file/0011/4412/Guideline-for-Councils-to-Bushfire-Prone-Area-Land-Mapping.pdf}}$

Resource locator

Show on SEED Web Map

Name: Show on SEED Web Map

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

Description:

Display dataset on SEED's map

Function: download

<u>Data Quality</u> Statement Name: Data Quality Statement

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

Description:

Data quality statement for NSW Bush Fire Prone Land

Function: download

External data page

Name: External data page

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

Description: External URL containing metadata and visualisation tools Function: download Data download Name: Data download page page Protocol: WWW:DOWNLOAD-1.0-http--download Description: External URL containing data download package (shapefile) Function: download Name: Guide for Bush Fire Prone Land Mapping Guide for Bush Fire Prone Protocol: WWW:DOWNLOAD-1.0-http--download **Land Mapping** Description: This guide provides the details for the mapping of bush fire prone land as required under section 146 of the EP&A Act. It is to be used by the NSW RFS, councils, and those involved in the mapping of urban release areas. Function: download Name: ArcGIS REST Service **ArcGIS REST** Service Protocol: WWW:DOWNLOAD-1.0-http--download Description: Connect to ArcGIS REST Service Function: download Unique resource identifier Code d6f2d89f-3cdc-4da0-add2-f2da74bc0bfc Presentation Map digital form Edition 1 **Dataset English** language Metadata standard Name ISO 19115 **Edition** 2016 **Dataset URI** https://datasets.seed.nsw.gov.au/dataset/d6f2d89f-3cdc-4da0-add2-f2da74bc0bfc Bush Fire Prone Land mapping is intended to designate areas of the State that are **Purpose** considered to be higher bush fire risk for development control purposes. **Status** On going Spatial representation Type vector Geometric curve Object Type Spatial reference system

code identifying the spatial reference system	4283
Spatial resolution	5 m
Topic categor	у

eyword value	HAZARDS-Fire
	HUMAN-ENVIRONMENT-Planning
	LAND-Use
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	-37.7
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	2016-01-11
End position	N/A
Dataset reference date	
Resource maintenance	
Maintenance and update frequency	As needed
Contact info	
Contact position	Data Broker
Organisation name	NSW Rural Fire Service
Telephone number	02 8741 5555
Facsimile number	02 8741 5550
Email address	gis@rfs.nsw.gov.au
Web address	https://iar.environment.nsw.gov.au
Responsible party role	pointOfContact

Limitations on public access	
Responsible party	
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point Of Contact

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Responsible party role

Metadata language

Metadata date