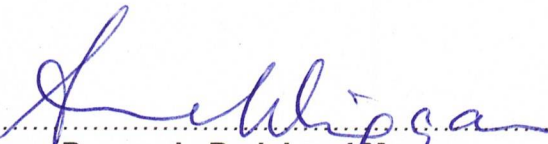


BUNGONIA VILLAGE PARK CROWN RESERVE 35559

BUSH FIRE MANAGEMENT PLAN

Sept 2020

Signed:  Date: 1/10/2020
Bungonia Park Land Manager

Position:Secretary.....

Signed: Date:
Dept Crown Lands

Position:

lodged copy with Crown Lands.

BASIS FOR MANAGEMENT

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- 2. Description**
- 3. Aims and Objectives**
- 4. Bushfire Management**
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BASIS FOR MANAGEMENT

1. Introduction

Bungonia Village Park is located within the Village of Bungonia, which is a small rural hamlet within Goulburn Mulwaree Council local government area (LGA). This locality falls within the South East Local Land Services and Water NSW area of operation.

Bungonia Village Park is Crown Land Reserve 35559. As such, Crown land is administered under the provisions of the Crown Lands Act 2016. The day to day management of Bungonia Park is under the control of the Bungonia Park Land Manager [BPLM], which is made up of volunteer members from the local community, appointed by the Minister for Lands for a 5 year period.

The BPLM is aware of the threat of bush fire that may arise from within the Bungonia Village Park and its impact on the adjoining Village. In addition, the local Volunteer Rural Fire Service (VRFS) have also identified the potential fire risk on the reserve and its impact on the village, if no plan is developed for this area.

The preparation of this Bungonia Park Land Management Plan [The Plan] will assist the BPLM to manage bushfire mitigation activities within the reserve. It is also noted that any works undertaken on the reserve will also have an impact on fire suppression activities that may relate to the Village of Bungonia.

2. Description

BPLM NAME.	Bungonia Park Land Manager.
RESERVE NUMBER.	CR 35559.
RESERVE PURPOSE.	Recreation and Community Purposes.

RESERVE GAZETTAL.

Notified 10.01.1903. – (Folio - 254)

Notified 26.10.1979. – (Folio - 5391)

Notified 17.12.1982. – (Folio - 5846)

Notified 19.11.1993. – (Folio - 6843)

BPLM MANAGEMENT.

Community Trust Board.

AREA.

About 15 hectares.

LOT/DP'S.

Lot 1 Section 19 DP 758184.

Lot 6 Section 19 DP 758184.

Lot 7 Section 19 DP 758184.

Lot 7004 DP 1025592.

Lot 7005 DP 1025592.

Lot 7003 DP 1025593.

Lot 7002 DP 1025594.

Lot 7001 DP 1025595.

Lot 102 DP 1167748.

Lot 103 DP 1167749.

3. Aims and Objectives**Aim**

- To protect life, property, infra structure and the environment within Bungonia Village Park.

Objectives

- To implement asset protection measures within the Bungonia Village Park.
- To educate the users of the Park and Village residents on protection measures the BPLM will undertake within the park area.
- To identify the response procedures in the event of a fire within Bungonia Park.

4. Bushfire Management

The Bush Fire Danger Period in New South Wales commences on 1st October and finishes on 31st March the following calendar year. This period may be brought forward and/or extended by the local Bush Fire Management Committee. Any variation will depend on seasonal and climatic conditions prevailing at the time.

It is reasonably expected that most major fires that would be likely to impact Bungonia Park, would approach from the **South West around to the North**. This is historically the direction of travel in this area. However, this is not to say that fires will not come from other sources.

Due to the location of the Crown Reserve 35559 within the Village of Bungonia, users of the Park and residents of the Village must be aware of the potential for a bush fire to impact the area.

This Plan covers four main areas contributing towards the safety of users of Bungonia Park and adjoining residents. They are: -

- **Asset protection** measures undertaken within the Bungonia Village Park.
- **Education** of the users of the Bungonia Village Park and adjoining residents.
- **Suppression** measures provided by the Bungonia Volunteer Rural Fire Service (VRFS) to the Bungonia Village Park.
- **Funding** sources available to the BPLM to undertake works identified.

5. Legal Requirements

RURAL FIRES ACT 1997.

CROWN LANDS ACT 2016.

SOIL CONSERVATION ACT

WATER MANAGEMENT ACT 2000

NATIVE VEGETATION ACT.

THREATENED SPECIES ACT.

RIVERS AND FORESHORES IMPROVEMENTS ACT, 1948

MANAGEMENT STRATEGIES

6. Strategies and Action

VALUE	OUTCOME	ACTION
ASSET PROTECTION	Ensure that adequate asset protection is undertaken annually prior to the start of the bush fire season.	• Map all assets on the Reserve. • Develop and implement an annual works plan that includes

		slashing and hazard reduction works.
EDUCATION	Ensure the public are aware of the actions that have been undertaken by the BPLM to minimise bush fire activities on the reserve.	Erect signage as required on the Reserve. • Collaborate with the RFS to undertake Community Consultation as required. • Incorporate this Plan into any approved Village Fire Management Plan.
FORWARD USE PLANNING	Ensure vision for the village future is incorporated into The Plan	Liaise with Bungonia Progress Association & other Societies
FIRE SUPPRESSION	In the event of wildfire, the BPLM, users of the Park and or local residents are to notify the RFS.	• The RFS to undertake and coordinate any fire suppression required.
FUNDING	The BPLM to seek funding to implement works approved.	• Apply for funding from Dept. of Crown Lands, Goulburn Mulwaree Council, RFS and elsewhere to undertake notified works.

7. Yearly Work Plan

It is envisaged that all years will be similar in regard to annual works planning

❖ Year 1:

➤ Community Education

◆ Brochures

- ◆ Bungonia Heritage & Conservation Facebook Page
- ◆ Bungonia Facebook Pages
- ◆ Support Education Days run by RFS with further consultation to provide context and scope.
- ◆ RFS advice on Asset Protection
- ◆ Crown Reserves Web Page

▪ Signage

- ◆ No open fires at any time.
 - ◆ In Case of Fire Ring 000 on Village Electronic Sign
 - ◆ A RFS sign is present within the village on King Street, adjacent to the Fire Shed, that indicates the fire risk zones.
 - ◆ There are NO neighbourhood safer areas.
 - ◆ Emergency vehicle access points indicated.
 - ◆ Notification of works which may impact the Community.
- **Community consultation** in reviews of the Plan
 - **Clear around assets**
 - ◆ Ensure any wooden assets are properly painted and / or maintained e.g.; tennis shed shutters and doors, tables and seats.
 - ◆ Clear fallen timber along the riparian zone of the Bungonia creek and within the Park Recreation area.
 - ◆ Plant fire retardant exotic plants where possible.
 - ◆ Check trailer pump, water tank, hoses and ensure trailer tyres are correctly inflated.
 - ◆ Check access is available to water tanks and / or creek pools.
 - **RFS Response**
 - ◆ Southern Tablelands Bush Fire Risk Management Plan
 - ◆ Southern Tablelands Zone Operations Plan (s52, Rural Fires Act 1997)
 - Bungonia Volunteer Rural Fire Service response
 - Surrounding Rural Fire Brigade responses
 - ◆ Advise Park Users to ring 000 in case of fire.
 - ◆ The response to any fire related incident on or near the park is responded to by the RFS only.
- **Hazard Reduction**
- **Slashing**
 - ◆ Grassed areas to be kept mown
 - ◆ Ensure no long grass along fences and around assets
 - ◆ Removal of fallen timber
 - ◆ Keep all assets clear of flammable materials
1. Removal of eucalypt regrowth on Reserve land from behind the Bungonia Hall and the VRFS Fire Station.

2. Periodically reduce non habitat significant flammable vegetation materials from the Southern Park zone.
3. No Mowing or slashing on days of Very High Fire Danger, or higher, to reduce the risk of ignition.
4. All mowers to have at least a 9L extinguisher immediately available.

▪ **Fire Trails**

- ◆ There are no current fire trails existing or required in or around the Bungonia Village Park area.

8. Review

- This Plan is for Five Years (5) from the date of its adoption and is to be reviewed annually.
- The annual review is to be done in consultation with the RFS.
- On approval of the Plan, the BPLM is to submit a copy to the Southern Tablelands Bush Fire Management Committee for inclusion into its Bush Fire Management Plan.
- Bungonia Park Land Manager will incorporate this Plan into any Plan of Management [POM] that may exist for the Reserve.

ASSETS:

- Buildings.
 - Tennis Courts and Tennis Shed
 - Playground.
 - Old fire sheds (two of)
- Other
 - War Memorial
 - Locality Information Sign
 - Multiple Picnic Tables
 - Bungonia State Conservation Area (BSCA) shelter
 - Water tanks at old Fire Sheds and Tennis Shed
 - Donation Box
- Utilities.
 - Electricity provided to Tennis Shed
 - Water tanks and watering system underground from Tennis Shed to Memorial Garden
 - Water pump in Tennis Shed

- Water pump on trailer in old Fire Shed.
- Grounds
 - Street trees and Park plantings
 - Riparian plantings
 - War Memorial Garden
 - Gallipoli Grove
 - Bogong Aboriginal Bush Food Garden
- Oval
 - Half Cricket pitch
- Fencing.
 - Internal – Woodward's Creek to Oval
 - Boundary - in Southern Section along Woodward's Creek
- Roads / Tracks
 - "Soup Hole" access for fire units etc. at the northern end of the Park
 - Village Walking Track
 - Access to Woodward's Creek Sign
- Signage. To be maintained
 - District Locality Sign
 - Donation Box Sign
 - Bungonia State Conservation Area Sign
 - Crown Reserve Usage Sign on Old Fire Shed
 - Dogs must be on a leash sign
 - Woodward's Creek sign
 - Project signages -Bogong Bushfood garden and Gallipoli Grove

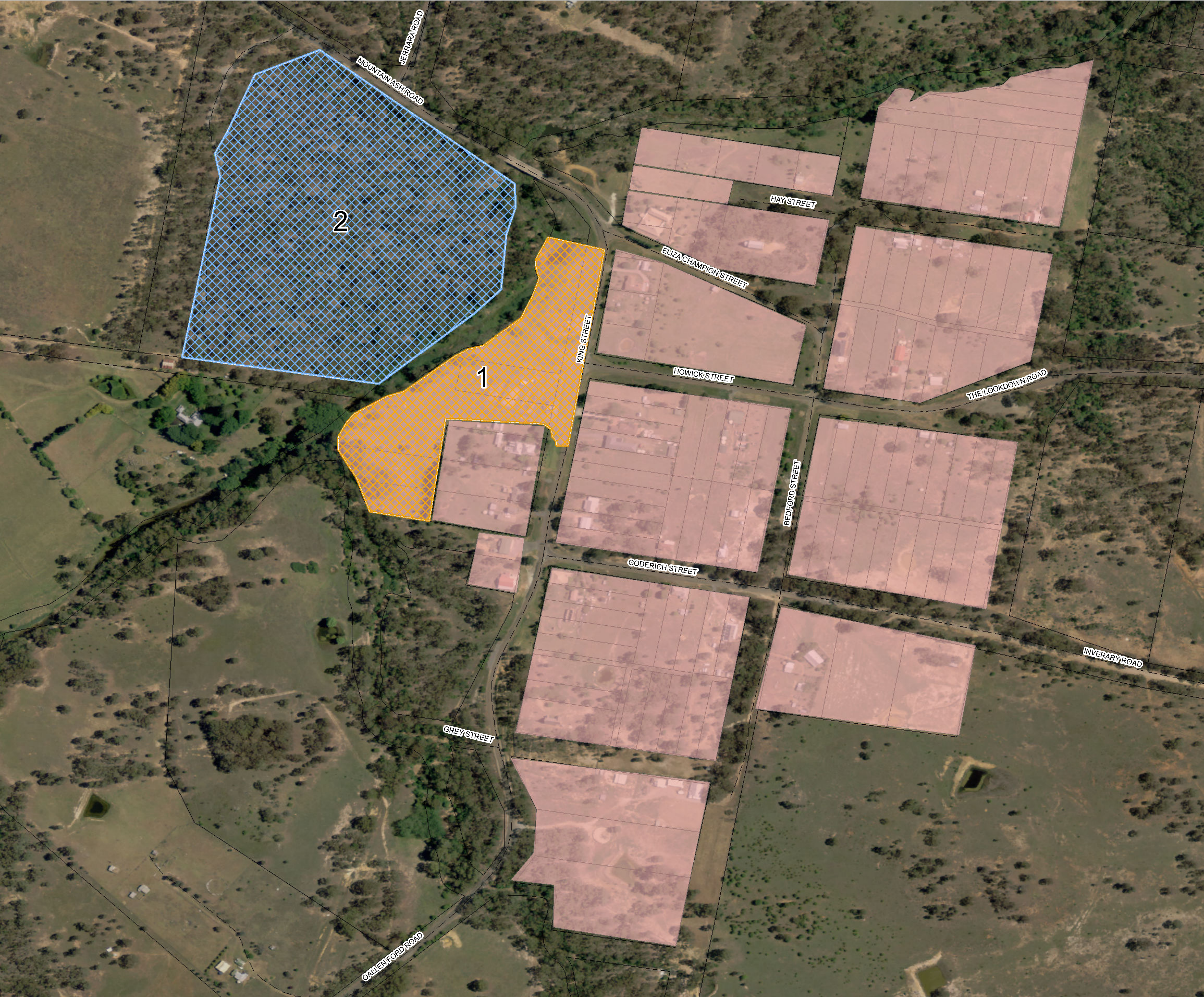
Others-added as may occur

- "No open fires at any time". Fire season.
- "Park closed to public" as needed
- Emergency Vehicle Access Points [to be installed]
- Tree Lots
 - Woodland in Southern section of Park
 - TSR and Crown Land Reserve on Western side of Bungonia Creek

COSTINGS:

Funding estimates over the next five (5) years.

Year 1	\$15,000
Year 2	\$3,000
Year 3	\$3,000
Year 4	\$3,000
Year 5	\$3,000



BUNGONIA

WORKS PROGRAM

Map Ref No.	Treatment Ref No. in BFRMP	Strategy	Priority in BFRMP	Action	Responsible Agency (Supporting Agency)	Scheduled action Date
1		Hazard Reduction		APZ Maintenance - inspect; and maintain APZ if required.	Bungonia Park Trust (Goulburn Mulwaree Council)	2012/13, 2013/14
2		Hazard Reduction		SFAZ Maintenance -inspect; and maintain SFAZ if required	Bungonia Park Trust (DPI-Catchment and Lands Division)	2012/13, 2013/14
N/A	10	Community Engagement	2A	Promote Community Safety Information prior to the fire season.	RFS	2012/13, 2013/14



Zone	Purpose	Suppression Objectives	Zone Characteristics
Asset Protection Zone	To protect human life, property and highly valued public assets and values.	To enable the safe use of Direct Attack suppression strategies within the zone. To minimise bush fire impacts on undefendable assets.	As per RFS document Standards for Asset Protection Zones.
Strategic Fire Advantage Zone	To provide strategic areas of fire protection advantage which will reduce the speed and intensity of bush fires, and reduce the potential for spot fire development. To aid containment of wildfires to existing management boundaries.	To improve the likelihood and safe use of Parallel Attack suppression strategies within the zone. and/or Indirect Attack (back burning) in high to very high fire weather conditions within the zone. To reduce the likelihood of Crown fire development within the zone. and/or Management practices should aim to achieve mosaic fuel reduction patterns so that the majority of the SFAZ has an OFH of less than high.	Zone width related to suppression objectives and dependant upon: •Topography •Aspect •Spotting propensity •Location of adjacent firebreaks •Mosaic pattern of treatment Assess Overall Fuel Hazard (OFH) once vegetation communities reach minimum fire thresholds within this plan. Management practices should aim to achieve mosaic fuel reduction patterns so that the majority of the SFAZ has an OFH of less than high.
Resident Preparation Zone	To identify that residents have a vital role to play in bush fire risk management and that they are responsible for their own property preparedness.	To increase the preparedness of residents for bush fire and ensure that vegetation in close proximity to residential assets are adequately maintained. To provide a defensible space for residents / fire fighters and complement hazard reduction works carried out within Asset Protection Zones / Strategic Fire Advantage Zones.	Residents should strive to achieve a 'Fire-Safe' property as outlined in the illustration above. Concerns regarding the bush fire safety of neighbouring properties should be raised with the NSW Rural Fire Service.

Proposed Asset Protection Zone

Proposed Strategic Fire Advantage Zone

Asset Protection Zone

Strategic Fire Advantage Zone

ProposedPlannedHR

ResidentialPreparationZone

Proposed Fire Trail

FireTrail

PREPARE. ACT. SURVIVE.

N
W
E
S

0 0.05 0.1
Kms

000
EMERGENCY

BUSH FIRE INFORMATION LINE
1800 NSW RFS
1 8 0 0 6 7 9 7 3 7
www.rfs.nsw.gov.au

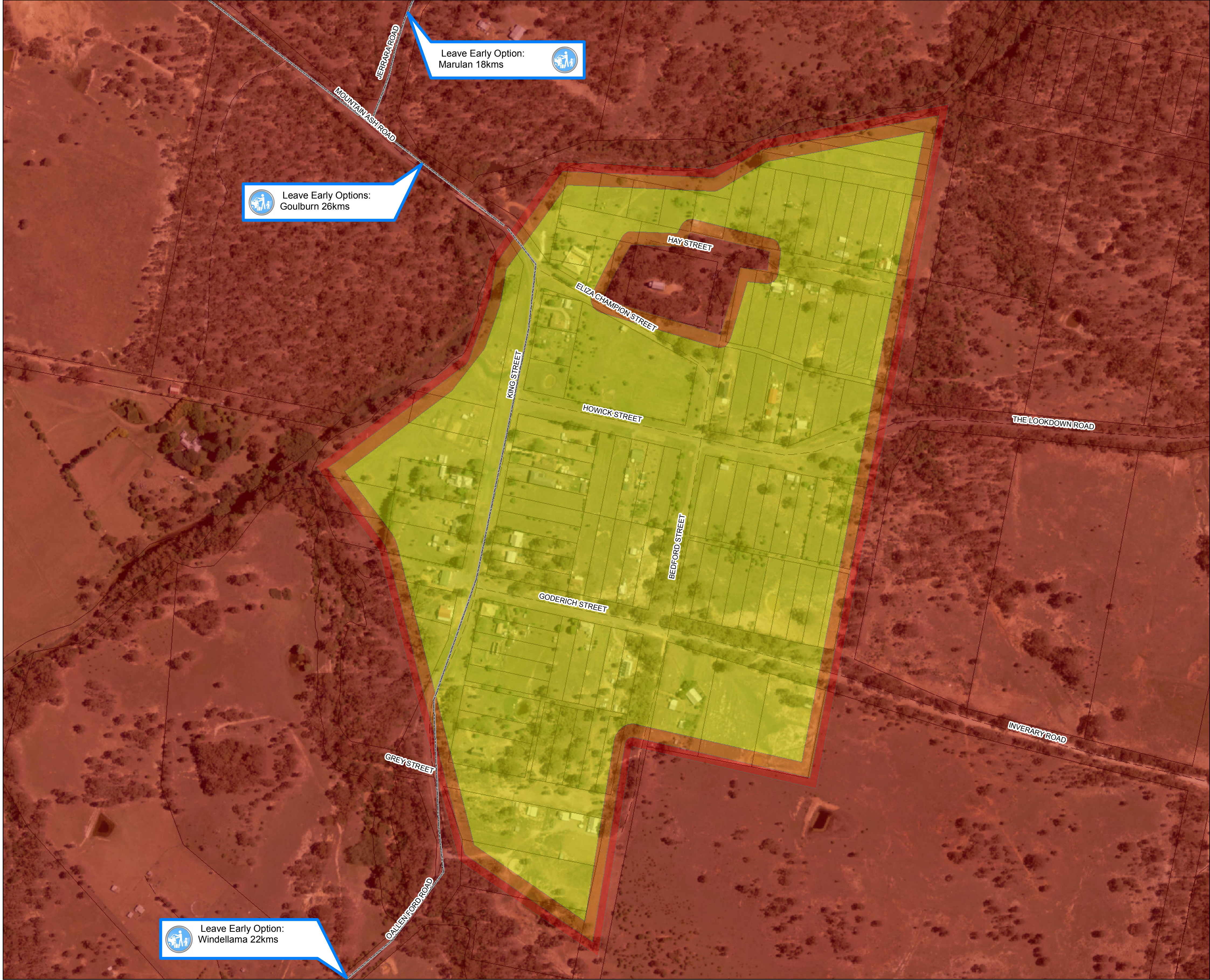
PRODUCTION INFORMATION	
Base Data: LPMA Cadastre and Topo Database Map Projection: GCS GDA 1994	Print Date / Time: 19/07/2012 14:00 Hrs Produced by: K White NSW RFS 1 grid square = 1 km² (1000m²)

WARNING INFORMATION

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- The Service has not verified or checked the data used to prepare this map. The map may contain errors and omissions. The Service has not made any attempt to ground truth the map.
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- Significant changes may have occurred;
 - In the time between which the data was originally collected and the map produced; and
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BUSH FIRE
SURVIVAL
PLAN

Have you prepared your Bush Fire Survival Plan?
Download a copy of the Bush Fire Survival Plan from www.rfs.nsw.gov.au



Bush Fire Survival Map

BUNGONIA

What is Your Bush Fire Threat?

Flame Impact

You and your property are likely to be directly impacted by flame, deadly levels of radiant heat, significant embers and smoke from a bush fire. The risk of death and property destruction from bush fire is greatest within this zone. Leaving early is your safest option.

Radiant Heat Impact

You and your property are likely to be impacted by deadly levels of radiant heat, significant embers and smoke from a bush fire. You and your property must be well prepared if you choose to stay and defend.

Ember Impact

You and your property are likely to be impacted by low levels of radiant heat, significant embers and smoke from a bush fire. You and your property must be well prepared if you choose to stay and defend.

Be Aware

Embers can cause fires kilometres from the main fire and can impact on houses up to one hour before the fire arrives and several hours after the fire has passed. It only takes one ember to ignite your house and property. Ensure that you and your property are well prepared and monitor your property carefully during a bush fire.

NOTE: Impact areas have been prepared at a community level and are based on an Extreme Fire Danger Rating. Information provided on this map is not to be used for building / planning purposes.

Neighbourhood Safer Place

Neighbourhood Safer Places are a *Place of Last Resort* during a bush fire. Have you identified a Neighbourhood Safer Place and Other Safer Locations in your Bush Fire Survival Plan?

Your nearest NSP is located at:
Windellama Community Hall
Wakefield Park-Goulburn
Marulan Public Hall

Main Road

Roads may become impassable during a bush fire. Your safest option is to Leave Early.

Leave Early

Leaving early means leaving LONG before a bush fire is in your area. On days of Catastrophic fire danger you should leave early in the morning or even the night before.

Your Bush Fire Survival Options

Know the Fire Danger Rating

Leave Early

or

Stay and Defend a Well Prepared Property

Have a Back Up Plan!

Stay informed about local fire conditions. Check the NSW RFS website or listen to the local emergency radio broadcaster for information on the Fire Danger Rating and Bushfire Alert Level.

The needle indicates the Fire Danger Rating. The Three Bush Fire Alert Levels.

PREPARE. ACT. SURVIVE.

KEEP YOURSELF INFORMED

Emergency Local Broadcaster
ABC Local Radio 702 AM
ABC National Radio 578 AM
RTA Traffic Info Line: 132 701
www.facebook.com/nswrfs
www.twitter/nswrfs

BUSH FIRE INFORMATION LINE
1800 NSW RFS
1 8 0 0 6 7 9 7 3 7
www.rfs.nsw.gov.au

PRODUCTION INFORMATION

Base Data: LPMA Casastre and Topo Database
Map Projection: GCS GDA 1994

Print Date / Time: 19/07/2012
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