

COMPLIANCE DUE BY:

1 December 2022

ASSESSMENTS COMMENCE FROM:

1 December 2022

FIRST AND FINAL NOTICE

# Fire Hazard Reduction Notice

**Important:** The works outlined below must be completed by 1 December 2022 and maintained in this state up to and including 31 May 2023.

## Notice to all owners of land within the Shire of Serpentine Jarrahdale

Pursuant to Section 33 of the **Bush Fires Act 1954**, the Shire of Serpentine Jarrahdale (Shire) gives written notice to act as specified in this notice to land that you own and/or occupy, and with respect to any matter which is upon the land that you own and/or occupy within the Shire. Failure or neglect to comply with this notice is an offence and can result in a penalty of up to \$5,000. The Shire advises that its officers, servants, workmen, contractors, vehicles, machinery, and appliances (as the officers deem fit) may carry out the requisitions of this notice that are not complied with by the date specified above, and any costs and expenses incurred may be recovered from you as the owner and/or occupier of the land.

### All land with an area greater than 25,000m<sup>2</sup> (2.5 hectares)

- Fire Breaks**  
Install or upgrade a **3-metre-wide** by **4-metre-high clearance, bare mineral earth, continuous** (no dead ends) trafficable fire break as close as possible inside the entire perimeter of the land.
- Dead Flammable Material (DFM)**  
Reduce and/or maintain all dead flammable material below 8 tonne per hectare (see definition *Fuel Load*).
- Slashing**  
IF UNSTOCKED, Slash, mow, or trim grasses, to a height no greater than 50mm and remove cuttings/swath across the entire property.
- Asset Protection Zone**  
Maintain a fuel reduced zone around all buildings and assets which extends 20 metres from the outermost point of all buildings and assets.
  - » Gutters, roofs, and walls of all buildings to be free of flammable matter and maintained.
  - » Fuel load within the 20-metre zone is reduced and maintained to no more than 2 tonne per hectare.
  - » Trees over 5 metres in height within the 20-metre zone to be under pruned up to 2 metres.
  - » Trees or shrubs within 2 metres of a building / asset shall be pruned to a height no greater than 2 metres and/or pruned away from the building / asset to a distance greater than 2 metres.

### All land with a total area greater than 4,000m<sup>2</sup> (0.4ha) but less than 25,000m<sup>2</sup> (2.5ha)

- Fire Breaks**  
Install or upgrade a **3-metre-wide** by **4-metre-high clearance, bare mineral earth, continuous** (no dead ends) trafficable fire break as close as possible inside the entire perimeter of the land.
- Dead Flammable Material (DFM)**  
Reduce and/or maintain all dead flammable material below 8 tonne per hectare (see definition *Fuel Load*).
- Slashing**  
Slash, mow, or trim dead grasses, dead shrubs, and dead plants to a height no greater than 50mm and remove cuttings/swath across the entire property.
- Asset Protection Zone**  
Maintain a fuel reduced zone around all buildings and assets which extends 20 metres from the outermost point of all buildings and assets.
  - » Gutters, roofs, and walls of all buildings to be free of flammable matter and maintained.
  - » Fuel load within the 20-metre zone is reduced and maintained to no more than 2 tonne per hectare.
  - » Trees over 5 metres in height within the 20-metre zone to be under pruned up to 2 metres.
  - » Trees or shrubs within 2 metres of a building / asset shall be pruned to a height no greater than 2 metres and/or pruned away from the building / asset to a distance greater than 2 metres.

### All land with a total area less than 4,000m<sup>2</sup> (0.4ha)

- Dead Flammable Material (DFM)**  
Reduce and/or maintain all dead flammable material below 8 tonne per hectare (see definition FUEL LOAD).
- Slashing**  
Slash, mow, or trim dead grasses, dead shrubs, and dead plants to a height no greater than 50mm and remove cuttings/swath across the entire property.
- Clean Gutter Debris**  
Gutters, roofs, and walls of all buildings to be free of flammable matter and maintained.

## Additional Works



Where a property is affected by an approved bushfire management plan, property owner and/or occupier must still comply with all requirements in this notice and with ALL additional requirements outlined within that plan.

You may be required to carry out further bushfire property preparedness works on your land to reduce any fire hazards considered necessary by a Fire Control Officer. If required, these will be outlined in a 'work order' and sent to the address of the owner.

## Emergency Management Plans and Shire Approved Treatment Plans



All properties and/or land subject to a Bushfire Management Plan or an approved Bushfire Attack Level assessment (BAL), as a result of subdivision, development application or a Shire approved treatment plan, must comply with the listed requirements in their entirety. Compliance with any additional plans does not constitute compliance with this Notice.

## Environmental Conditions



Any property subject to environmental value such as, but not limited to, Threatened Ecological Communities (TEC), Bush Forever sites, Declared Rare Flora and Fauna (DRF) sites should seek further information about what can or cannot be done prior to carrying out requirements under this Notice. Please contact the Shire's Emergency Services Team.

### Fuel Dumps and Depots



Remove all flammable material within 10 metres of fuel dumps, fuel ramps or where fuel drums, whether containing fuel or not, are stored.



### Campfires and Firepits

Campfires and firepits are NOT permitted at any time during the PROHIBITED Burning Period or at any other time where the fire danger rating is HIGH or above. Campfires and Firepits cannot be lit before 6pm, no more fuel can be added after 11pm, must be fully extinguished by midnight, must not be left unattended, must have an available method of extinguishment with you while burning and may not be lit on public land, unless purpose built campfire pits have been provided by the owner of the land and permission to use them has been given.

### Haystacks



Clear and maintain a firebreak completely surrounding any haystack on the land, within 60 metres of the haystack.



### Wood/Solid Fuel BBQs and Pizza Ovens



The use of wood/solid fuel BBQs and pizza ovens is permitted **except** for on days where the fire danger rating is HIGH or above. The use of any wood/solid fuel BBQ or pizza oven is prohibited during a TOTAL FIRE BAN.

### Variation to the Fire Hazard Reduction Notice

If you consider it impractical to meet a requirement/s of this Notice, you may apply to the Shire for a variation no later than **1 October 2022**.

Note: A variation is not an exemption but an application to employ other methods of property preparedness to land that you own and/or occupy.

If your application is not granted you must comply with all requirements outlined in the Fire Hazard Reduction Notice 2022/2023. Variation request application forms are available before 1 October 2022 on the Shire's website at: [www.sjshire.wa.gov.au/fem](http://www.sjshire.wa.gov.au/fem)

## Definitions

### Fire Break:

A strip of land free of all flammable material with the intention of minimising the spread or extension of a bushfire and provide safe access on the property for emergency vehicles and other firefighting operations.

- » Clearance must be no less than 3-metres wide and 4-metres in height inside and along all boundaries (including boundaries adjacent to roads, rail and drain reserves and all public open space reserves).
- » Must not be more than 5-metres wide (further width extensions may be considered upon written application for approval to the Shire).
- » Maintained, reticulated living lawns are lawns considered to be kept completely green. Driveways may be acceptable in conjunction with, or in lieu of, mineral earth fire breaks. Contact the Shire's Emergency Services Team for further assistance.
- » Must have a corner turning radius of up to 12 metres.
- » Must be a mineral earth break with a continuous trafficable surface for a 4WD vehicle, be clear of any obstructions and must not terminate in a dead end.

### Fuel Load:

Can be live and dead vegetation that accumulates over time. This Notice refers only to dead vegetation.

#### Fine fuels include:

Leaf litter, grasses, twigs (up to 6mm diameter), bark etc.

#### Heavy (coarse) fuels include:

Branches, logs, stumps etc.

- » A fuel load depth of 15mm (fine fuels) to the mineral earth is indicative of approximately 8 tonne per hectare. The more fuel load, the higher the flame height and increased fire intensity.
- » Mulch piles, stored firewood and burn piles can contribute to fuel loading on land and must be stored safely away from assets, removed from the property, or actioned as directed by a Fire Control Officer.

If you require any further information, please contact the Shire of Serpentine Jarrahdale Emergency Services Team on **(08) 9526 1111**, email [esdepartment@sjshire.wa.gov.au](mailto:esdepartment@sjshire.wa.gov.au) or visit [www.sjshire.wa.gov.au/fem](http://www.sjshire.wa.gov.au/fem)

**Paul Martin**

Chief Executive Officer



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