

Bushfire Risk Assessment and Treatment Plan 2025

Lancelin Primary School

Address:	53 Gingin Road, Lancelin WA 6044		
Local Government Area:	Gingin	Education Region:	North Metropolitan
Field Assessment Date:	18-Feb-2025	Report Date:	25-Mar-2025
DFES Assessor:	Amy Riebe Ph: 0456 826 714		
Risk Rating:	VERY HIGH		

Supporting Notes:

- Lancelin School Primary is on the Bushfire Zone Register (BZR). This treatment plan has been prepared to assist Department of Education (DoE) and the school with managing bushfire risk.
- Site visit was attended by the Department of Fire and Emergency Services (DFES) Bushfire Risk Management Liaison Officer.
- Generally, the school grounds are well maintained. DFES advised that there must be at least 1 metre clearance from the buildings for any future planting within the 20m asset protection zone.
- Once the treatment plan is implemented, the School is responsible to maintain the Asset Protection Zone (APZ) on the school site in perpetuity as depicted in Figure 1 - Map of the school Asset Protection Zone (APZ) / Hazard Separation Zone (HSZ) .

The intent of the proposed treatments identified in this plan is to reduce the risk to life and property in the event of a bushfire.

Acknowledgement of Country

The Government of Western Australia acknowledges the traditional custodians of Western Australia and their continuing connection to the land, waters and community. We pay our respects to all members of Aboriginal communities and their cultures; and to Elders both past and present.



1 Environmental and Heritage Sensitivities

1.1 Environmental Sensitivities

This treatment plan includes vegetation modification and will require further consideration by the Department of Education (DoE) Environmental Services to assess potential impacts to environmental values.

Environmental Sensitivities checked: YES ☐ NO ☐

Comments:

Works are endorsed to proceed for areas within the Asset Protection Zone and identified areas that represent an imminent risk to life or property.

Name: A. Lefroy

Reviewed by

DoE Environmental Services Representative

Date: 26/03/2025

Notes for Contractor:

For any environmental concerns or queries, please contact DoE Environmental Services before any works on the school site are initiated or undertaken. Contact DoE Environmental Services via email:

strategicassetservices.facilitiesmanagement@education.wa.edu.au

1.2 Heritage Sensitivities

Aboriginal Cultural Heritage Inquiry System:

No Aboriginal Cultural Heritage (ACH) Register in Address - GINGIN RD LANCELIN

Notes:



2 Compliance and Responsibilities

The following table identifies the responsibilities of each stakeholder in regards to the implementation and compliance of treatment strategies.

Table 1 - Implementation and compliance responsibilities

Stakeholder	Responsibility
School	Asset Protection Zone To maintain a low fuel state in the Asset Protection Zone (for area within the school site) in perpetuity as depicted by Map 3.1.
	Stand-alone Bushfire Plan To prepare, review and submit a Standalone Bushfire Plan annually via SharePoint system.
	Prescribed Burning If prescribed burning is conducted, advise DoE of hectares burnt when completed.
	Mechanical Works Where routine maintenance is required, report through DoE channels.
Department of Education	Asset Protection Zone To maintain information on the Ikon web page for Bushfire Preparedness.
	Prescribed Burning To maintain information on the Ikon web page for Bushfire Preparedness.
	Building Construction When applicable, comply with State Planning Policy 3.7, Local Government Firebreak Regulations or AS3959 when building or constructing in Bushfire Prone Areas.
	Stand-alone Bushfire Plan To monitor school compliance in relation to their annual Standalone Plan Bushfire requirements prior to the next Bushfire Season.
Local Government	Prescribed Burning To conduct the burn when the lead agency
Department of Fire and Emergency Services	Prescribed Burning To conduct the burn when the lead agency

3 Asset Protection Zone and Hazard Separation Zone

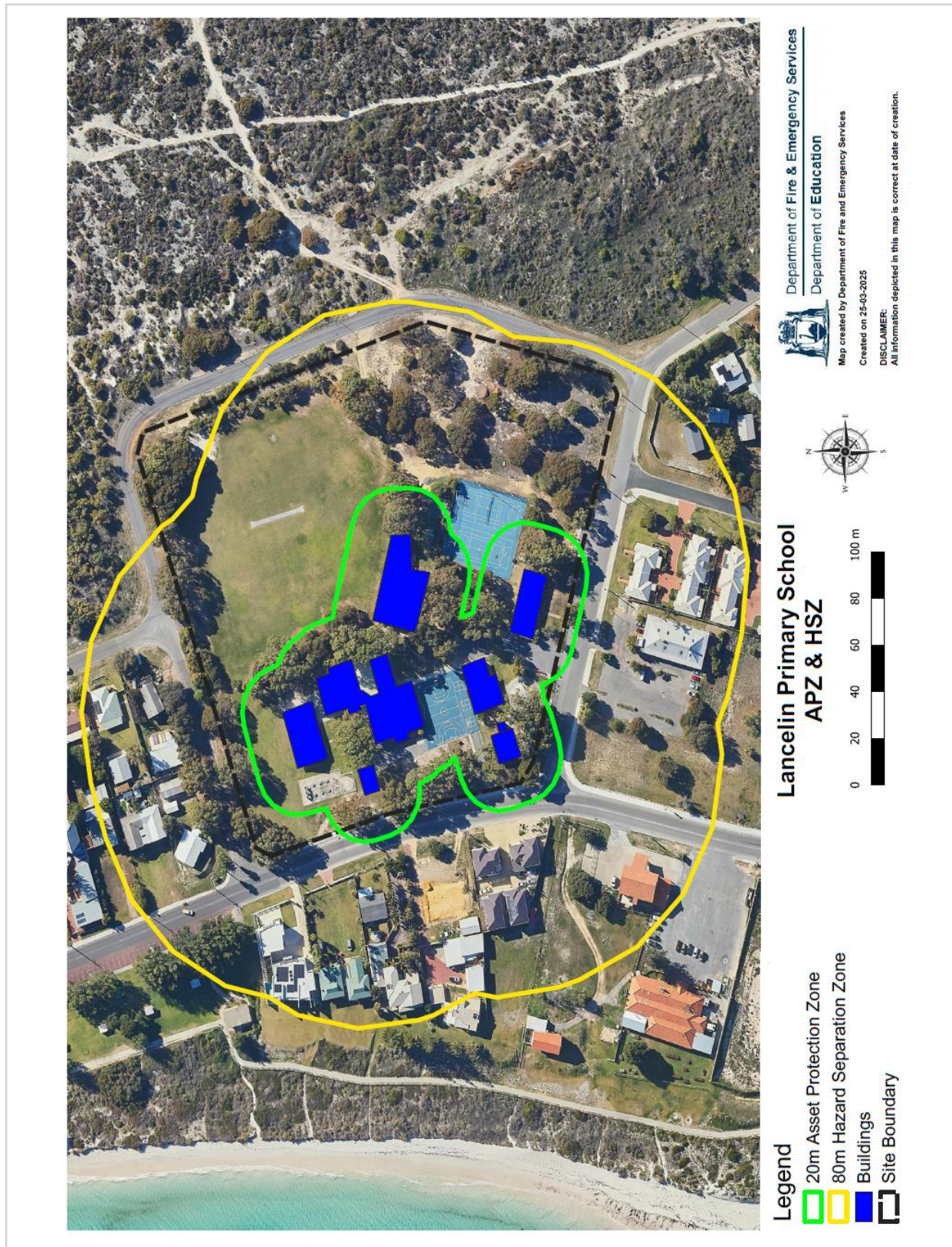


Figure 1 - Map of the school Asset Protection Zone (APZ)/Hazard Separation Zone (HSZ)



4 Treatment Items

4.1 Preparedness and Construction

4.1.1 Preparedness and Construction Treatments (Contractor)

The following treatments outlined in Table 2 aim to:

- Improve access arrangements to assist firefighting operations; and
- Improve the survivability of the building.

The final column is to be signed by the school principal once the work is completed. Contractor invoices can only be processed once signatures are received.

Table 2 - List of preparedness and construction treatments

Map ref no.	Treatment Strategy	Treatment works required	Contractor Quote	Date completed	Principal Signature
N/A	N/A	N/A	N/A	N/A	N/A

4.2 Vegetation Management (Contractor)



Figure 2 - Map of vegetation management treatments (Contractor)



4.2.1 Vegetation Management Treatments (Contractor)

The following Vegetation Management Treatments outlined in Table 3 are to be implemented by the responsible representatives. Please refer to Figure 2 for the locations of vegetation management treatments.

For any vegetation management treatments:

- Tree pruning works are to be completed to Australian Standard 4373-2007 Pruning of Amenity Trees.
- All green waste is to be removed from site, unless a written statement confirming otherwise is provided.
- Where the treatment plan includes tree removal, this item shall also include stump removal / grinding.

Where AS 4373-2007 cannot be met, please contact DoE Environmental Services for further advice - **Phone: 9264 0111**

Email: strategicassetsservices.facilitiesmanagement@education.wa.edu.au

Table 3 - List of Contractor managed Fuel Management Treatments

Map ref no.	Treatment Strategy	Treatment works required	Date completed	Signature
1	Hazard Separation Zone	Remove dead tree and branches.		
2	Asset Protection Zone	Arborist assessment to review stability of tree and if any branches can be removed that overhang or are within 1m of building.		



Treatment # 1 – Remove dead tree and/or fallen branches



Treatment # 2 – Possible pruning of branches



4.3 School Managed



Figure 3 - Map of school managed treatments



4.3.1 School Managed Treatments

The following Treatments outlined in Table 4 are to be implemented by the responsible representatives. Please refer to Figure 3 for the locations of school managed treatments.

For any vegetation management treatments:

- Tree pruning works are to be completed to Australian Standard 4373-2007 Pruning of Amenity Trees.
- All green waste is to be removed from site, unless a written statement confirming otherwise is provided.
- Where the treatment plan includes tree removal, this item shall also include stump removal / grinding.

Where AS 4373-2007 cannot be met, please contact DoE Environmental Services for further advice - **Phone: 9264 0111**

Email: strategicassetsservices.facilitiesmanagement@education.wa.edu.au

Table 4 - List of school managed treatments

Map ref no.	Treatment Strategy	Treatment works required
1	Asset Protection Zone	Move mulch pile to an area away from buildings
2	Asset Protection Zone	Slash grass around air conditioner cages and blow out any leaf litter.
N/A	Preparedness	School can request gutter cleaning to occur four times per year. Contractors can be asked to also clean under solar panels.
N/A	Preparedness	Include action in Stand Alone Bushfire Plan to turn on sprinklers in the event of a bushfire. Locate and record phone numbers for school bus services to include in Stand Alone Bushfire Plan.
N/A	Preparedness	School can contact schools.bushfire@dfes.wa.gov.au to advise date and time of bushfire drill to potentially arrange for local fire brigade to attend.



Treatment # 1 – Move mulch pile



Treatment # 2 – Slash grass





Treatment # 3 – Gutters and solar panels





5 School Principal Approval

This section is to be signed by the school principal and returned as a FULL colour copy of the report to the Department of Fire and Emergency Services schools.bushfire@dfes.wa.gov.au before any work commences.

Your signature indicates that you:

- have reviewed the proposed treatments.
- agree for the Department of Education to proceed with sourcing contractors for 4.1.1 & 4.2.1
- will undertake any school managed items as outlined in 4.3.1.

Principal – Lancelin Primary School	Approved Date:
Comments:	
Note: When works identified in this report are completed it is the responsibility of the school to monitor and maintain. Before the commencement of any treatments stated in this report, contractors are to consult with the Principal and School administration are to be notified.	

DISCLAIMER

This report (Report) has been produced independently by the Department of Fire and Emergency Services (DFES) on the request of the Department of Education (DoE). Neither DFES, nor any of their employees, makes any warranty, express or implied, or assumes any legal liability or responsibility for the accuracy, completeness, or any third party's use or the results of such use of any information contained in the Report.

The Report has been prepared solely for Lancelin Primary School and use by DoE in management of potential bushfire risk impacting the existing site. The recommendations contained in the report do not guarantee freedom from damage in the event of a bushfire. All recommendations are made on the basis of information available at the time of the preparation. DFES shall not be liable for any loss or damage.

This Report is valid for a period of 12 months from the date of issue. After this time the effectiveness of the bushfire risk management strategies detailed in this report should be revised and a new treatment plan prepared accordingly.