

Bushfire Attack Level (BAL) Assessment Report for Lot 910 Baldivis Road, Baldivis

Site Details

Address: Lot 910 Baldivis Road

Suburb: Baldivis, 6171 **State:** Western Australia

Local Government Area: City of Rockingham

Description of building works: Residential development

Report details

Report/Job number: 22PER-2475 **Report version:** v2

Assessment date: 4/05/2022 **Report date:** 26/05/2022

Author: Daniel D'Ippolito **Review:** Daniel Panickar (BPAD Level 3-37802)



SITE ASSESSMENT AND SITE PLAN

The assessment of the subject lots was undertaken on 4 May 2022 and then reassessed on 26 May 2022 for the purpose of determining the Bushfire Attack Level (BAL) in accordance with *Australian Standard AS 3959: 2018 Construction of Buildings in Bushfire Prone Areas (SA 2018) Simplified Procedure (Method 1)*. An overview of the site is presented in **Figure 1**.

VEGETATION CLASSIFICATION

All vegetation within 150 m of the subject lots was classified in accordance with Clause 2.2.3 of AS 3959: 2018. Each distinguishable vegetation class with the potential to determine the BAL is identified below and presented in **Figure 1**.

Plot 1	Classification or Exclusion Clause	Class B Woodland
	Effective Slope	All upslopes and flat land (0 degrees)

Photo Point 1

This plot comprises woodland vegetation within suburban greenspace intended for recreation and a buffer from a major road.

Classified vegetation within this plot is comprised of trees between 10 to 30 m tall with approximately 20 to 30% foliage cover. Understorey is predominantly grassy with some shrubs.



Plot 1	Classification or Exclusion Clause	Class B Woodland
	Effective Slope	All upslopes and flat land (0 degrees)

Photo Point 2

This plot comprises woodland vegetation within suburban greenspace intended for recreation and a buffer from a major road.

Classified vegetation within this plot is comprised of trees between 10 to 30 m tall with approximately 20 to 30% foliage cover. Understorey is predominantly grassy with some shrubs.



Plot 1	Classification or Exclusion Clause	Class B Woodland
	Effective Slope	All upslopes and flat land (0 degrees)

Photo Point 3

This plot comprises woodland vegetation within suburban greenspace intended for recreation and a buffer from a major road.

Classified vegetation within this plot is comprised of trees between 10 to 30 m tall with approximately 20 to 30% foliage cover. Understorey is predominantly grassy with some shrubs.



Plot 2	Classification or Exclusion Clause	Class G Grassland
	Effective Slope	All upslopes and flat land (0 degrees)

Photo Point 4

This plot comprises previously cleared areas now dominated by exotic grasses.

Classified vegetation within this plot is comprised of exotic grasses with canopy cover <10%.



Plot 3	Classification or Exclusion Clause	Class B Woodland
	Effective Slope	All upslopes and flat land (0 degrees)

Photo Point 5

This plot comprises woodland vegetation parallel to a major road, vegetation acts as a visual and noise buffer.

Classified vegetation within this plot is comprised of trees between 10 to 30 m tall with approximately 20 to 30% foliage cover. Understorey is predominantly grassy with some shrubs.



Plot 3	Classification or Exclusion Clause	Class B Woodland
	Effective Slope	All upslopes and flat land (0 degrees)

Photo Point 6

This plot comprises woodland vegetation parallel to a major road, vegetation acts as a visual and noise buffer.

Classified vegetation within this plot is comprised of trees between 10 to 30 m tall with approximately 20 to 30% foliage cover. Understorey is predominantly grassy with some shrubs.



Plot 4	Classification or Exclusion Clause	Excluded AS 3959: 2018 2.2.3.2 (b)
	Effective Slope	-

Photo Point 7

This plot comprises vegetation within a larger residential park. Vegetation in the plot is utilised to assist in natural drainage, giving it characteristics of a wetland.

This plot has been excluded under Clause 2.2.3.2 (b) of AS 3959: 2018. It is a single area of Vegetation less than 1 ha in area (0.65 ha) and not within 100m of other areas of vegetation being classified.



Plot 4	Classification or Exclusion Clause	Excluded AS 3959: 2018 2.2.3.2 (b)
	Effective Slope	-

Photo Point 8

This plot comprises vegetation within a larger residential park. Vegetation in the plot is utilised to assist in natural drainage, giving it characteristics of a wetland.

This plot has been excluded under Clause 2.2.3.2 (b) of AS 3959: 2018. It is a single area of Vegetation less than 1 ha in area (0.65 ha) and not within 100m of other areas of vegetation being classified.



Plot 5	Classification or Exclusion Clause	Excluded AS 3959-2018 2.2.3.2 (e) & (f)
	Effective Slope	-

Photo Point 9

This plot has been excluded under Clause 2.2.3.2 (e) and (f) of AS 3959: 2018. This is an undeveloped stage of Baldvis Parks Estate adjacent to the subject lots and within the developer’s land holding which is being maintained to a low threat state.



Plot 6 **Classification or Exclusion Clause** **Excluded AS 3959: 2018 2.2.3.2 (e) & (f)**
Effective Slope **-**

Photo Point 10

This plot has been excluded under Clause 2.2.3.2 (e) and (f) of AS 3959: 2018. This is an area that has been cleared for development.



Plot 6 **Classification or Exclusion Clause** **Excluded AS 3959: 2018 2.2.3.2 (e) & (f)**
Effective Slope **-**

Photo Point 11

This plot has been excluded under Clause 2.2.3.2 (e) and (f) of AS 3959: 2018. This is an area of low threat, maintained vegetation, roads, and footpaths.



Plot 6 **Classification or Exclusion Clause** **Excluded AS 3959: 2018 2.2.3.2 (e) & (f)**
Effective Slope **-**

Photo Point 12

This plot has been excluded under Clause 2.2.3.2 (e) and (f) of AS 3959: 2018. This is an area that has been cleared for development.



Plot 6	Classification or Exclusion Clause	Excluded AS 3959: 2018 2.2.3.2 (e) & (f)
	Effective Slope	-

Photo Point 13

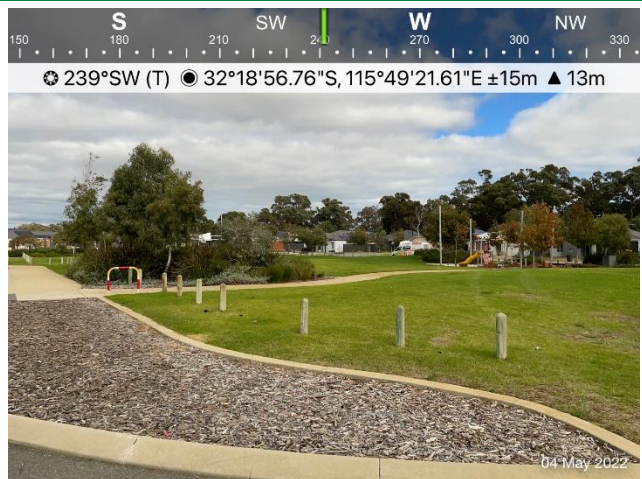
This plot has been excluded under Clause 2.2.3.2 (e) and (f) of AS 3959: 2018. This is an area that has been cleared for development.



Plot 6	Classification or Exclusion Clause	Excluded AS 3959: 2018 2.2.3.2 (e) & (f)
	Effective Slope	-

Photo Point 14

This plot has been excluded under Clause 2.2.3.2 (e) and (f) of AS 3959: 2018. This area contains low threat, maintained vegetation, roads, and footpaths.



RELEVANT FIRE DANGER INDEX

The fire danger index for this site has been determined in accordance with Table 2.1 of AS 3959: 2018.

Relevant Fire Danger Index			
FDI 40 <input type="checkbox"/>	FDI 50 <input type="checkbox"/>	FDI 80 <input checked="" type="checkbox"/>	FDI 100 <input type="checkbox"/>
Table 2.4.5	Table 2.4.4	Table 2.4.3	Table 2.4.2

POTENTIAL BUSHFIRE IMPACTS

The potential bushfire impact to the site / proposed development from each of the identified vegetation plots are identified below, **Table 1** and **Figure 2**.

Table 1: BAL Analysis AS 3959: 2018

Plot	Vegetation Classification	Effective Slope	Separation distances required				
			BAL-FZ	BAL-40	BAL-29	BAL-19	BAL-12.5
1	Class B Woodland	All upslopes and flat land (0 degrees)	<10	10-<14	14-<20	20-<29	29-<100
2	Class G Grassland	All upslopes and flat land (0 degrees)	<6	6-<8	8-<12	12-<17	17-<50
3	Class B Woodland	All upslopes and flat land (0 degrees)	<10	10-<14	14-<20	20-<29	29-<100
4	Excluded AS 3959: 2018 2.2.3.2 (b)			N/A			
5	Excluded AS 3959: 2018 2.2.3.2 (e) and (f)			N/A			
6	Excluded AS 3959: 2018 2.2.3.2 (e) and (f)			N/A			

DETERMINED BUSHFIRE ATTACK LEVEL (BAL)

The determined Bushfire Attack Level (highest BAL) for the proposed works has been determined in accordance with Clause 2.2.6 of AS 3959: 2018 relevant data from the site assessment as shown in Figure 2 and Table 2.

Table 2: BAL Assessment summary

BAL	Affected lots	Construction sections to be consulted in AS 3959: 2018
BAL-12.5	Determined Bushfire Attack Level for: Lot 187	3 and 5
BAL-LOW	Determined Bushfire Attack Level for: Lots 162, 213, 214, 249, 314, 315, 337, 338, 345, 351, 352, 353, 357, 361, 363, 364, 365, 367, 371, 372, 373, 374, 375, 514, 898, 998 & 1052	4

Note: This BAL rating is based on the information current at the date of this document and is valid for 12 months.

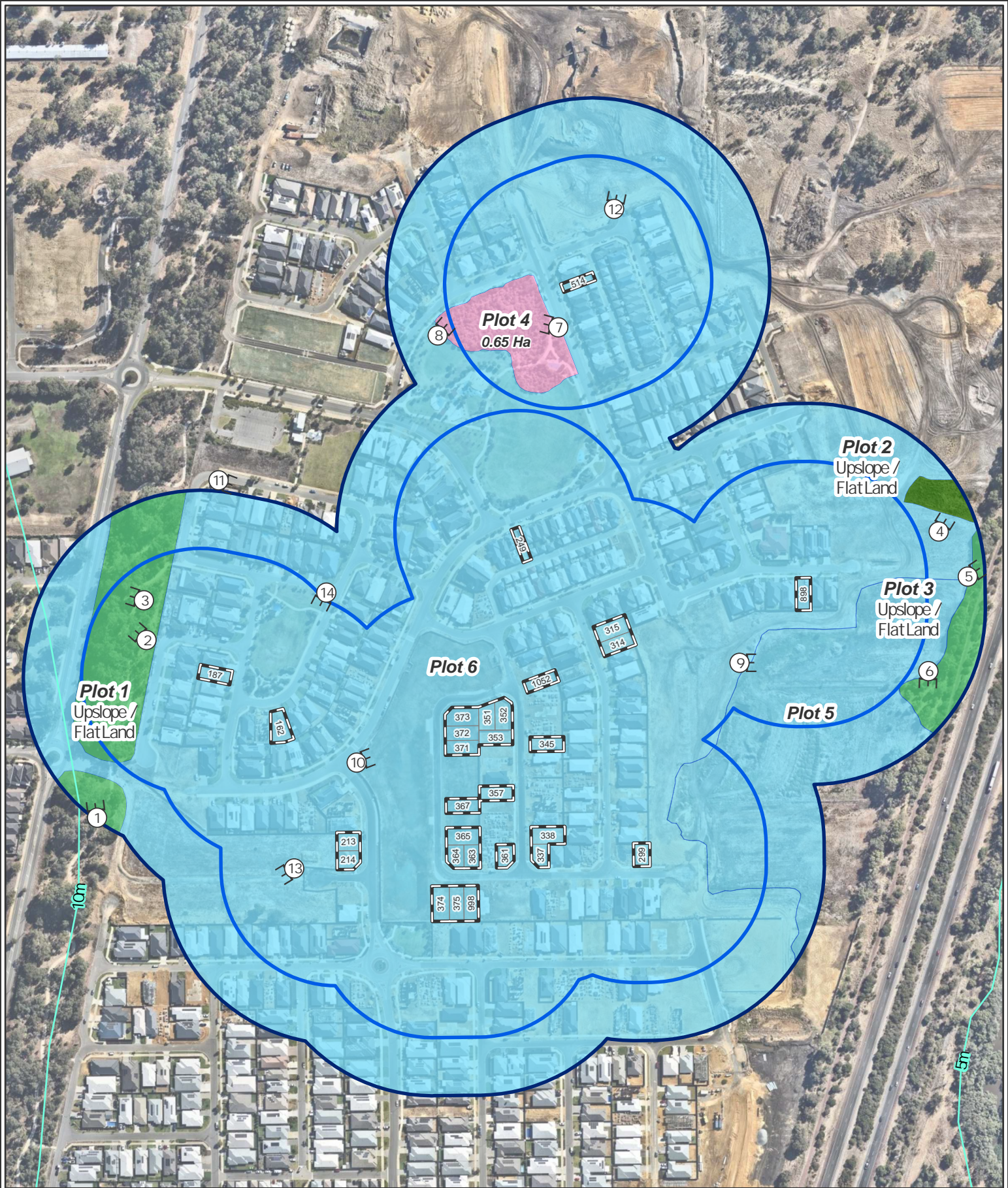
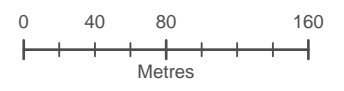


Figure 1: Vegetation Classification

- | | | |
|--|----------------------|--|
| | Subject site | Vegetation classification |
| | 100m site assessment | Class B woodland |
| | 150m site assessment | Class G grassland |
| | Lot boundary | Excluded as per clause 2.2.3.2 (b) |
| | Contour (5m) | Excluded as per clause 2.2.3.2 (e) and (f) |



Datum/Projection:
GDA 1994 MGA Zone 50
22PER2475-DD Date: 26/05/2022

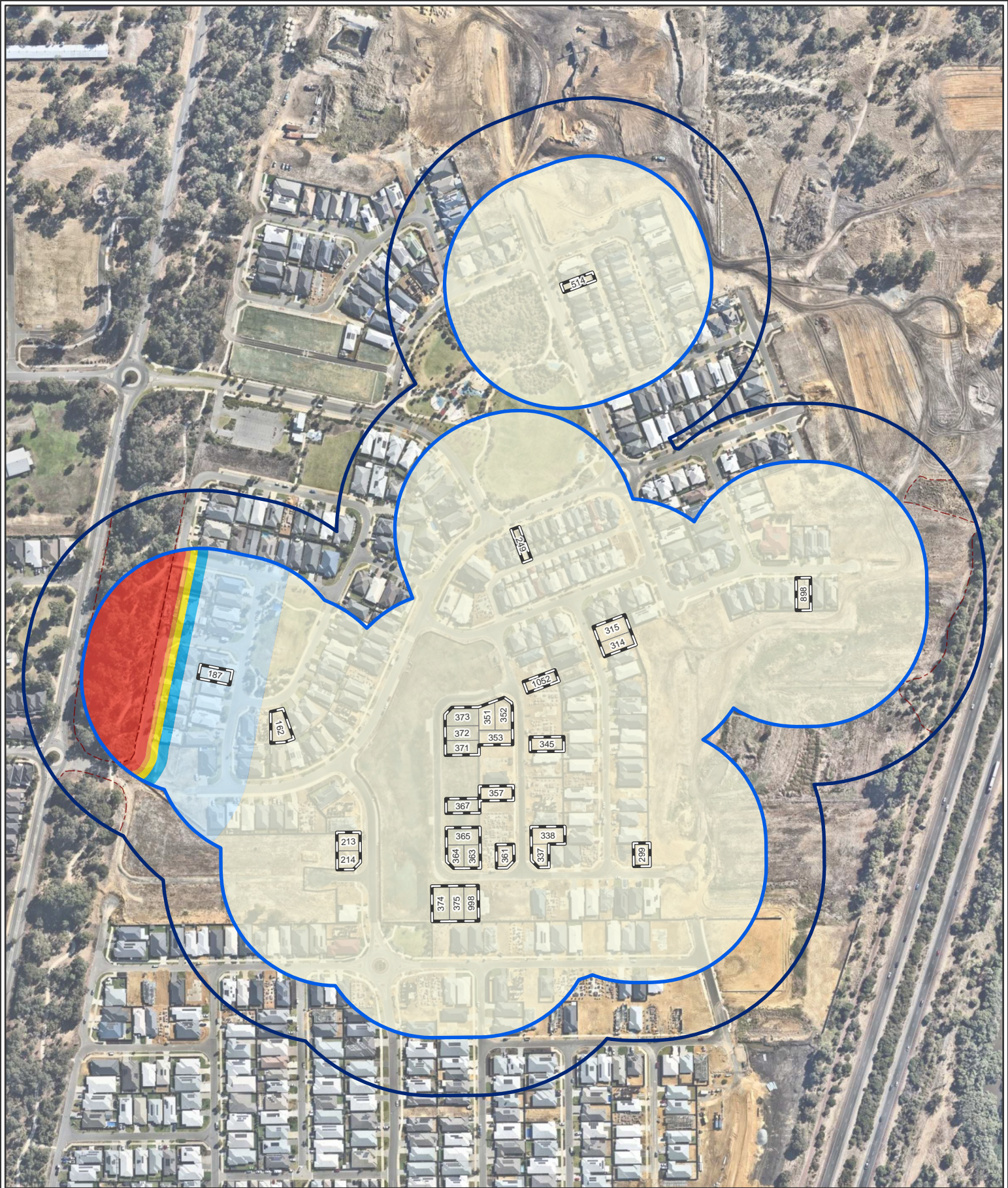











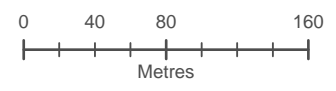


Figure 2: Bushfire Attack Level (BAL) Contours

-  Subject site
-  100m site assessment
-  150m site assessment
-  Lot boundary
-  Bushfire hazard interface

Bushfire Attack Level (BAL)	
	BAL - FZ
	BAL - 40
	BAL - 29
	BAL - 19
	BAL - 12.5
	BAL - LOW



Datum/Projection:
GDA 1994 MGA Zone 50
22PER2475-DD Date: 26/05/2022

Appendix A – Additional Information / Advisory Notes

This assessment was undertaken as per AS 3959: 2018. It is important that the current version of AS 3959, is consulted for construction purposes.

This BAL rating is based on the information current at the date of this letter and is valid for 12 months from the date of this letter.

Bushfire Attack Level (BAL) as set out in the *Australian Standard 3959 Construction of Buildings in Bushfire-Prone Areas* (AS 3959), as referenced in the *Building Code of Australia*.

Bushfire Attack Level (BAL)	Classified vegetation within 100 m of the site and radiant heat flux exposure thresholds	Description of predicted bush fire attack and levels of exposure	Construction Section as per AS 3959
BAL-LOW		There is insufficient risk to warrant specific construction requirements.	4
BAL-12.5	$\leq 12.5 \text{ kW/m}^2$	Ember attack	3 and 5
BAL-19	$>12.5 \text{ kW/m}^2 \leq 19 \text{ kW/m}^2$	Increasing levels of ember attack and burning debris ignited by windborne embers together with increasing radiant heat flux.	3 and 6
BAL-29	$>19 \text{ kW/m}^2 \leq 29 \text{ kW/m}^2$	Increasing levels of ember attack and burning debris ignited by windborne embers together with increasing radiant heat flux	3 and 7
BAL-40	$>29 \text{ kW/m}^2 \leq 40 \text{ kW/m}^2$	Increasing levels of ember attack and burning debris ignited by windborne embers together with increasing radiant heat flux with the increased likelihood of exposure to flames.	3 and 8
BAL-FZ	$>40 \text{ kW/m}^2$	Direct exposure to flames from fire front in addition to radiant heat flux and ember attack	3 and 9

Source: “AS 3959: 2018 Construction of buildings in bushfire-prone areas” published by Standards Australia, Sydney

Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959: 2018

Site Details

Address:	Lot 162, Baldivis Parks, Baldivis Road		
Suburb:	Baldivis, 6171	State:	WA
Local Government Area:	City of Rockingham		
Use of building	Residential Dwelling	Main BCA class:	Class 1a
Report / Job Number:	22PER-2475	Report Date:	26/05/2022

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	N/A	N/A	>100 m	BAL - LOW

Practitioner Details

I hereby certify that I have undertaken the assessment of the above site and determined the Bushfire Attack Level stated above in accordance with the requirements of AS 3959: 2018.

Name Daniel Panickar
Eco Logical Australia

Signature: 




Certificate Date: 26/05/2022









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Accreditation Expiry: December 2022

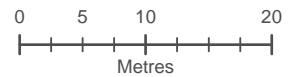


Bushfire Attack Level (BAL) Certificate - Lot 162 (BAL - LOW)

-  Lot boundary
-  100m site assessment
-  Bushfire hazard interface

Bushfire Attack Level (BAL)

-  BAL - FZ
-  BAL - 40
-  BAL - 29
-  BAL - 19
-  BAL - 12.5
-  BAL - LOW



Datum/Projection:
GDA 1994 MGA Zone 50
22PER2475-SM Date: 26/05/2022



Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959: 2018

Site Details

Address:	Lot 187, Baldivis Parks, Baldivis Road		
Suburb:	Baldivis, 6171	State:	WA
Local Government Area:	City of Rockingham		
Use of building	Residential Dwelling	Main BCA class:	Class 1a
Report / Job Number:	22PER-2475	Report Date:	26/05/2022

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class B woodland	Upslope / Flat Land	42 m	BAL - 12.5

Practitioner Details

I hereby certify that I have undertaken the assessment of the above site and determined the Bushfire Attack Level stated above in accordance with the requirements of AS 3959: 2018.

Name Daniel Panickar
Eco Logical Australia

Signature: 





Certificate Date: 26/05/2022









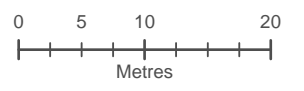
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Accreditation Expiry: December 2022



Bushfire Attack Level (BAL) Certificate - Lot 187 (BAL - 12.5)

-  Lot boundary
-  100m site assessment
-  Bushfire hazard interface
-  Distance to bushfire hazard interface

- Bushfire Attack Level (BAL)**
-  BAL - FZ
 -  BAL - 40
 -  BAL - 29
 -  BAL - 19
 -  BAL - 12.5
 -  BAL - LOW



Datum/Projection:
GDA 1994 MGA Zone 50
22PER2475-SM Date: 26/05/2022



Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959: 2018

Site Details

Address:	Lot 213, Baldivis Parks, Baldivis Road		
Suburb:	Baldivis, 6171	State:	WA
Local Government Area:	City of Rockingham		
Use of building	Residential Dwelling	Main BCA class:	Class 1a
Report / Job Number:	22PER-2475	Report Date:	26/05/2022

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	N/A	N/A	>100 m	BAL - LOW

Practitioner Details

I hereby certify that I have undertaken the assessment of the above site and determined the Bushfire Attack Level stated above in accordance with the requirements of AS 3959: 2018.

Name Daniel Panickar
Eco Logical Australia

Signature: 




Certificate Date: 26/05/2022









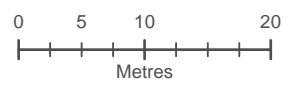
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Accreditation Expiry: December 2022



Bushfire Attack Level (BAL) Certificate - Lot 213 (BAL - LOW)

-  Lot boundary
-  100m site assessment
-  Bushfire hazard interface

- Bushfire Attack Level (BAL)**
-  BAL - FZ
 -  BAL - 40
 -  BAL - 29
 -  BAL - 19
 -  BAL - 12.5
 -  BAL - LOW



Datum/Projection:
GDA 1994 MGA Zone 50
22PER2475-SM Date: 26/05/2022



Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959: 2018

Site Details

Address:	Lot 214, Baldivis Parks, Baldivis Road		
Suburb:	Baldivis, 6171	State:	WA
Local Government Area:	City of Rockingham		
Use of building	Residential Dwelling	Main BCA class:	Class 1a
Report / Job Number:	22PER-2475	Report Date:	26/05/2022

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	N/A	N/A	>100 m	BAL - LOW

Practitioner Details

I hereby certify that I have undertaken the assessment of the above site and determined the Bushfire Attack Level stated above in accordance with the requirements of AS 3959: 2018.

Name Daniel Panickar
Eco Logical Australia

Signature: 




Certificate Date: 26/05/2022









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Accreditation Expiry: December 2022



Bushfire Attack Level (BAL) Certificate - Lot 214 (BAL - LOW)

-  Lot boundary
-  100m site assessment
-  Bushfire hazard interface

- Bushfire Attack Level (BAL)**
-  BAL - FZ
 -  BAL - 40
 -  BAL - 29
 -  BAL - 19
 -  BAL - 12.5
 -  BAL - LOW



Datum/Projection:
GDA 1994 MGA Zone 50
22PER2475-SM Date: 26/05/2022



Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959: 2018

Site Details

Address:	Lot 249, Baldivis Parks, Baldivis Road		
Suburb:	Baldivis, 6171	State:	WA
Local Government Area:	City of Rockingham		
Use of building	Residential Dwelling	Main BCA class:	Class 1a
Report / Job Number:	22PER-2475	Report Date:	26/05/2022

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	N/A	N/A	>100 m	BAL - LOW

Practitioner Details

I hereby certify that I have undertaken the assessment of the above site and determined the Bushfire Attack Level stated above in accordance with the requirements of AS 3959: 2018.

Name Daniel Panickar
Eco Logical Australia

Signature: 




Certificate Date: 26/05/2022









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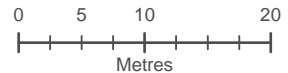


Bushfire Attack Level (BAL) Certificate - Lot 249 (BAL - LOW)

-  Lot boundary
-  100m site assessment
-  Bushfire hazard interface

Bushfire Attack Level (BAL)

-  BAL - FZ
-  BAL - 40
-  BAL - 29
-  BAL - 19
-  BAL - 12.5
-  BAL - LOW



Datum/Projection:
GDA 1994 MGA Zone 50
22PER2475-SM Date: 26/05/2022



Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959: 2018

Site Details

Address:	Lot 299, Baldivis Parks, Baldivis Road		
Suburb:	Baldivis, 6171	State:	WA
Local Government Area:	City of Rockingham		
Use of building	Residential Dwelling	Main BCA class:	Class 1a
Report / Job Number:	22PER-2475	Report Date:	26/05/2022

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	N/A	N/A	>100 m	BAL - LOW

Practitioner Details

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Name Daniel Panickar
Eco Logical Australia

Signature: 

Certificate Date: 26/05/2022












Accreditation No: BPAD 37802
Accreditation Expiry: December 2022

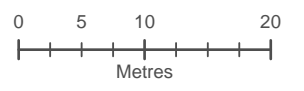


299

Bushfire Attack Level (BAL) Certificate - Lot 299 (BAL - LOW)

-  Lot boundary
-  100m site assessment
-  Bushfire hazard interface

- Bushfire Attack Level (BAL)**
-  BAL - FZ
 -  BAL - 40
 -  BAL - 29
 -  BAL - 19
 -  BAL - 12.5
 -  BAL - LOW



Datum/Projection:
GDA 1994 MGA Zone 50
22PER2475-SM Date: 26/05/2022



Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959: 2018

Site Details

Address:	Lot 314, Baldivis Parks, Baldivis Road		
Suburb:	Baldivis, 6171	State:	WA
Local Government Area:	City of Rockingham		
Use of building	Residential Dwelling	Main BCA class:	Class 1a
Report / Job Number:	22PER-2475	Report Date:	26/05/2022

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	N/A	N/A	>100 m	BAL - LOW

Practitioner Details

I hereby certify that I have undertaken the assessment of the above site and determined the Bushfire Attack Level stated above in accordance with the requirements of AS 3959: 2018.

Name Daniel Panickar
Eco Logical Australia

Signature: 




Certificate Date: 26/05/2022









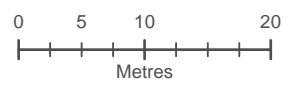
Accreditation No: BPAD 37802
Accreditation Expiry: December 2022



Bushfire Attack Level (BAL) Certificate - Lot 314 (BAL - LOW)

-  Lot boundary
-  100m site assessment
-  Bushfire hazard interface

- Bushfire Attack Level (BAL)**
-  BAL - FZ
 -  BAL - 40
 -  BAL - 29
 -  BAL - 19
 -  BAL - 12.5
 -  BAL - LOW



Datum/Projection:
GDA 1994 MGA Zone 50
22PER2475-SM Date: 26/05/2022



Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959: 2018

Site Details

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Suburb:	Baldivis, 6171	State:	WA
Local Government Area:	City of Rockingham		
Use of building	Residential Dwelling	Main BCA class:	Class 1a
Report / Job Number:	22PER-2475	Report Date:	26/05/2022

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	N/A	N/A	>100 m	BAL - LOW

Practitioner Details

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Name Daniel Panickar
Eco Logical Australia

Signature: 




Certificate Date: 26/05/2022









Accreditation No: BPAD 37802
Accreditation Expiry: December 2022



Bushfire Attack Level (BAL) Certificate - Lot 315 (BAL - LOW)

-  Lot boundary
-  100m site assessment
-  Bushfire hazard interface

- Bushfire Attack Level (BAL)**
-  BAL - FZ
 -  BAL - 40
 -  BAL - 29
 -  BAL - 19
 -  BAL - 12.5
 -  BAL - LOW



Datum/Projection:
GDA 1994 MGA Zone 50
22PER2475-SM Date: 26/05/2022



Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959: 2018

Site Details

Address:	Lot 337, Baldivis Parks, Baldivis Road		
Suburb:	Baldivis, 6171	State:	WA
Local Government Area:	City of Rockingham		
Use of building	Residential Dwelling	Main BCA class:	Class 1a
Report / Job Number:	22PER-2475	Report Date:	26/05/2022

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	N/A	N/A	>100 m	BAL - LOW

Practitioner Details

I hereby certify that I have undertaken the assessment of the above site and determined the Bushfire Attack Level stated above in accordance with the requirements of AS 3959: 2018.

Name Daniel Panickar
Eco Logical Australia

Signature: 




Certificate Date: 26/05/2022









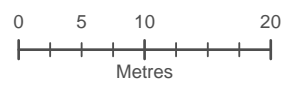
Accreditation No: BPAD 37802
Accreditation Expiry: December 2022



Bushfire Attack Level (BAL) Certificate - Lot 337 (BAL - LOW)

-  Lot boundary
-  100m site assessment
-  Bushfire hazard interface

- Bushfire Attack Level (BAL)**
-  BAL - FZ
 -  BAL - 40
 -  BAL - 29
 -  BAL - 19
 -  BAL - 12.5
 -  BAL - LOW



Datum/Projection:
GDA 1994 MGA Zone 50
22PER2475-SM Date: 26/05/2022



Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959: 2018

Site Details

Address:	Lot 338, Baldivis Parks, Baldivis Road		
Suburb:	Baldivis, 6171	State:	WA
Local Government Area:	City of Rockingham		
Use of building	Residential Dwelling	Main BCA class:	Class 1a
Report / Job Number:	22PER-2475	Report Date:	26/05/2022

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	N/A	N/A	>100 m	BAL - LOW

Practitioner Details

I hereby certify that I have undertaken the assessment of the above site and determined the Bushfire Attack Level stated above in accordance with the requirements of AS 3959: 2018.

Name Daniel Panickar
Eco Logical Australia

Signature: 




Certificate Date: 26/05/2022









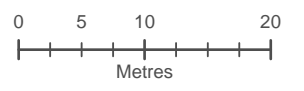
Accreditation No: BPAD 37802
Accreditation Expiry: December 2022



Bushfire Attack Level (BAL) Certificate - Lot 338 (BAL - LOW)

-  Lot boundary
-  100m site assessment
-  Bushfire hazard interface

- Bushfire Attack Level (BAL)**
-  BAL - FZ
 -  BAL - 40
 -  BAL - 29
 -  BAL - 19
 -  BAL - 12.5
 -  BAL - LOW



Datum/Projection:
GDA 1994 MGA Zone 50
22PER2475-SM Date: 26/05/2022



Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959: 2018

Site Details

Address:	Lot 345, Baldivis Parks, Baldivis Road		
Suburb:	Baldivis, 6171	State:	WA
Local Government Area:	City of Rockingham		
Use of building	Residential Dwelling	Main BCA class:	Class 1a
Report / Job Number:	22PER-2475	Report Date:	26/05/2022

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	N/A	N/A	>100 m	BAL - LOW

Practitioner Details

I hereby certify that I have undertaken the assessment of the above site and determined the Bushfire Attack Level stated above in accordance with the requirements of AS 3959: 2018.

Name Daniel Panickar
Eco Logical Australia

Signature: 




Certificate Date: 26/05/2022









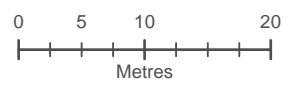
Accreditation No: BPAD 37802
Accreditation Expiry: December 2022



Bushfire Attack Level (BAL) Certificate - Lot 345 (BAL - LOW)

-  Lot boundary
-  100m site assessment
-  Bushfire hazard interface

- Bushfire Attack Level (BAL)**
-  BAL - FZ
 -  BAL - 40
 -  BAL - 29
 -  BAL - 19
 -  BAL - 12.5
 -  BAL - LOW



Datum/Projection:
GDA 1994 MGA Zone 50
22PER2475-SM Date: 26/05/2022



Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959: 2018

Site Details

Address:	Lot 351, Baldivis Parks, Baldivis Road		
Suburb:	Baldivis, 6171	State:	WA
Local Government Area:	City of Rockingham		
Use of building	Residential Dwelling	Main BCA class:	Class 1a
Report / Job Number:	22PER-2475	Report Date:	26/05/2022

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	N/A	N/A	>100 m	BAL - LOW

Practitioner Details

I hereby certify that I have undertaken the assessment of the above site and determined the Bushfire Attack Level stated above in accordance with the requirements of AS 3959: 2018.

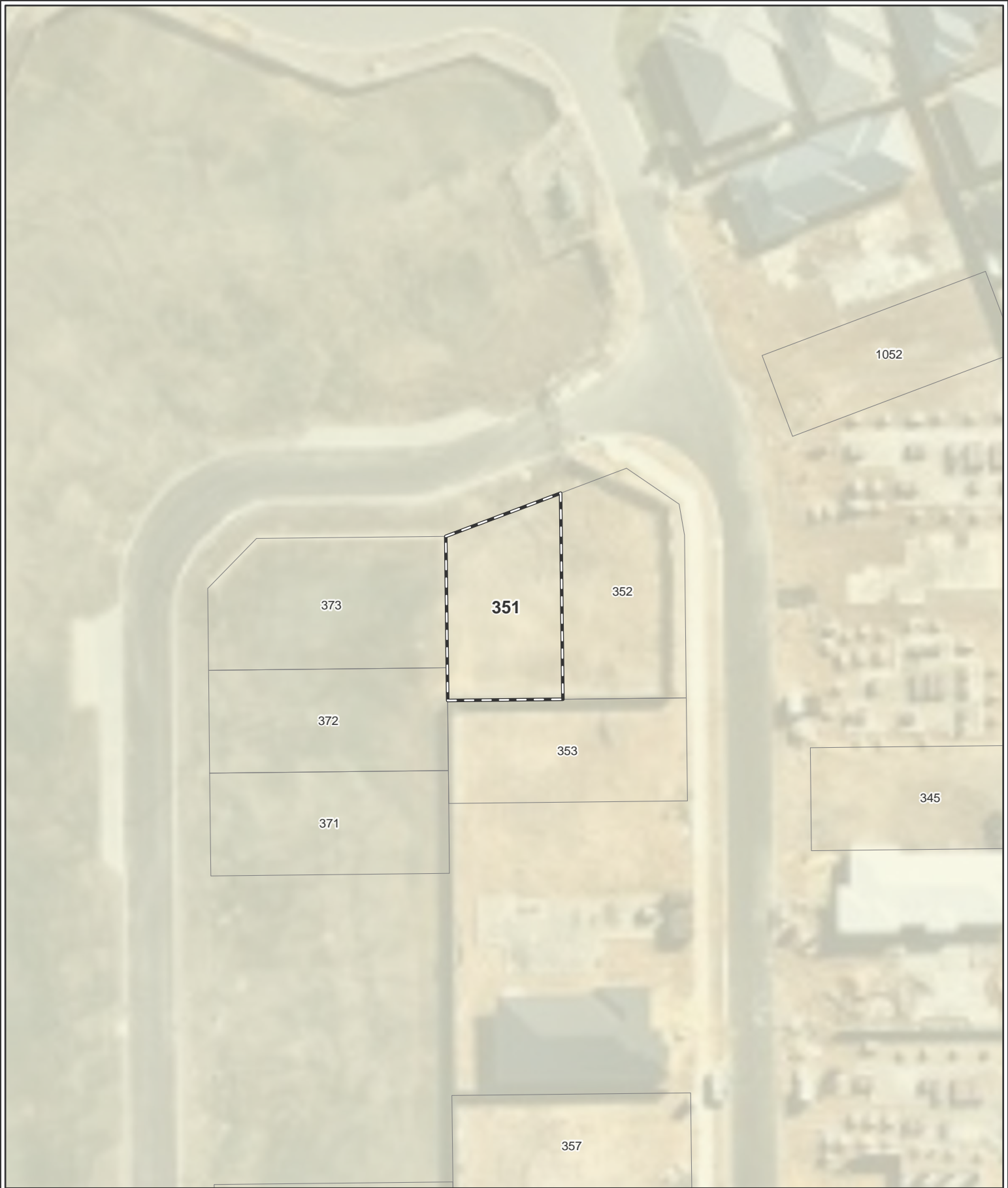
Name Daniel Panickar
Eco Logical Australia

Signature: 




Certificate Date: 26/05/2022









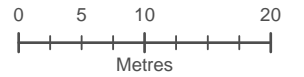
Accreditation No: BPAD 37802
Accreditation Expiry: December 2022



Bushfire Attack Level (BAL) Certificate - Lot 351 (BAL - LOW)

-  Lot boundary
-  100m site assessment
-  Bushfire hazard interface

- Bushfire Attack Level (BAL)**
-  BAL - FZ
 -  BAL - 40
 -  BAL - 29
 -  BAL - 19
 -  BAL - 12.5
 -  BAL - LOW



Datum/Projection:
GDA 1994 MGA Zone 50
22PER2475-SM Date: 26/05/2022



Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959: 2018

Site Details

Address:	Lot 352, Baldivis Parks, Baldivis Road		
Suburb:	Baldivis, 6171	State:	WA
Local Government Area:	City of Rockingham		
Use of building	Residential Dwelling	Main BCA class:	Class 1a
Report / Job Number:	22PER-2475	Report Date:	26/05/2022

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	N/A	N/A	>100 m	BAL - LOW

Practitioner Details

I hereby certify that I have undertaken the assessment of the above site and determined the Bushfire Attack Level stated above in accordance with the requirements of AS 3959: 2018.

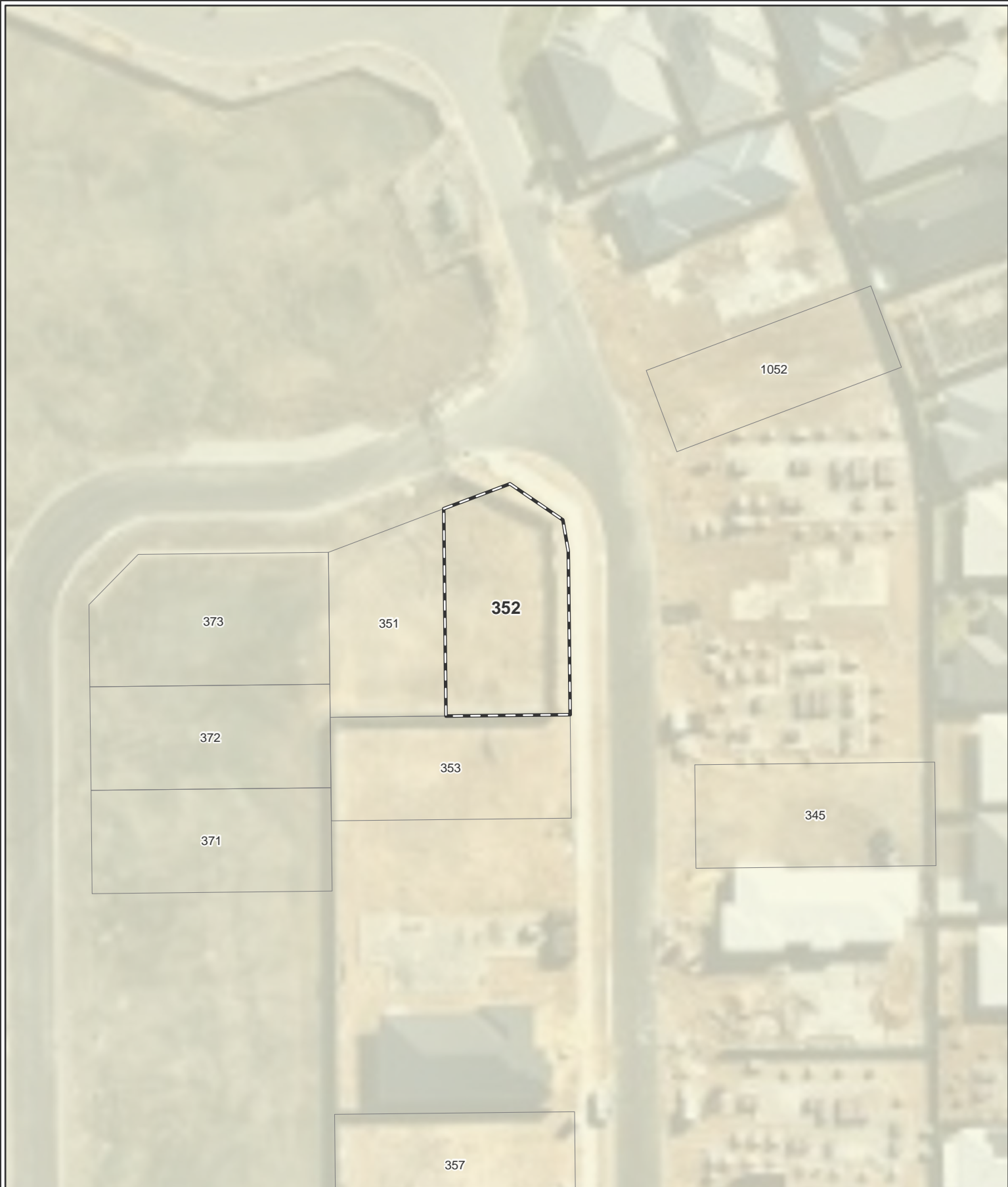
Name Daniel Panickar
Eco Logical Australia

Signature: 




Certificate Date: 26/05/2022









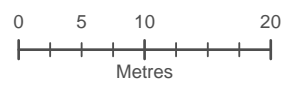
Accreditation No: BPAD 37802
Accreditation Expiry: December 2022



Bushfire Attack Level (BAL) Certificate - Lot 352 (BAL - LOW)

-  Lot boundary
-  100m site assessment
-  Bushfire hazard interface

- Bushfire Attack Level (BAL)**
-  BAL - FZ
 -  BAL - 40
 -  BAL - 29
 -  BAL - 19
 -  BAL - 12.5
 -  BAL - LOW



Datum/Projection:
GDA 1994 MGA Zone 50
22PER2475-SM Date: 26/05/2022



Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959: 2018

Site Details

Address:	Lot 353, Baldivis Parks, Baldivis Road		
Suburb:	Baldivis, 6171	State:	WA
Local Government Area:	City of Rockingham		
Use of building	Residential Dwelling	Main BCA class:	Class 1a
Report / Job Number:	22PER-2475	Report Date:	26/05/2022

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	N/A	N/A	>100 m	BAL - LOW

Practitioner Details

I hereby certify that I have undertaken the assessment of the above site and determined the Bushfire Attack Level stated above in accordance with the requirements of AS 3959: 2018.

Name Daniel Panickar
Eco Logical Australia

Signature: 

Certificate Date: 26/05/2022



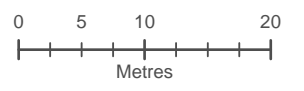
Accreditation No: BPAD 37802
Accreditation Expiry: December 2022



Bushfire Attack Level (BAL) Certificate - Lot 353 (BAL - LOW)

- Lot boundary
- 100m site assessment
- Bushfire hazard interface

- Bushfire Attack Level (BAL)**
- BAL - FZ
 - BAL - 40
 - BAL - 29
 - BAL - 19
 - BAL - 12.5
 - BAL - LOW



Datum/Projection:
GDA 1994 MGA Zone 50
22PER2475-SM Date: 26/05/2022



Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959: 2018

Site Details

Address:	Lot 357, Baldivis Parks, Baldivis Road		
Suburb:	Baldivis, 6171	State:	WA
Local Government Area:	City of Rockingham		
Use of building	Residential Dwelling	Main BCA class:	Class 1a
Report / Job Number:	22PER-2475	Report Date:	26/05/2022

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	N/A	N/A	>100 m	BAL - LOW

Practitioner Details

I hereby certify that I have undertaken the assessment of the above site and determined the Bushfire Attack Level stated above in accordance with the requirements of AS 3959: 2018.

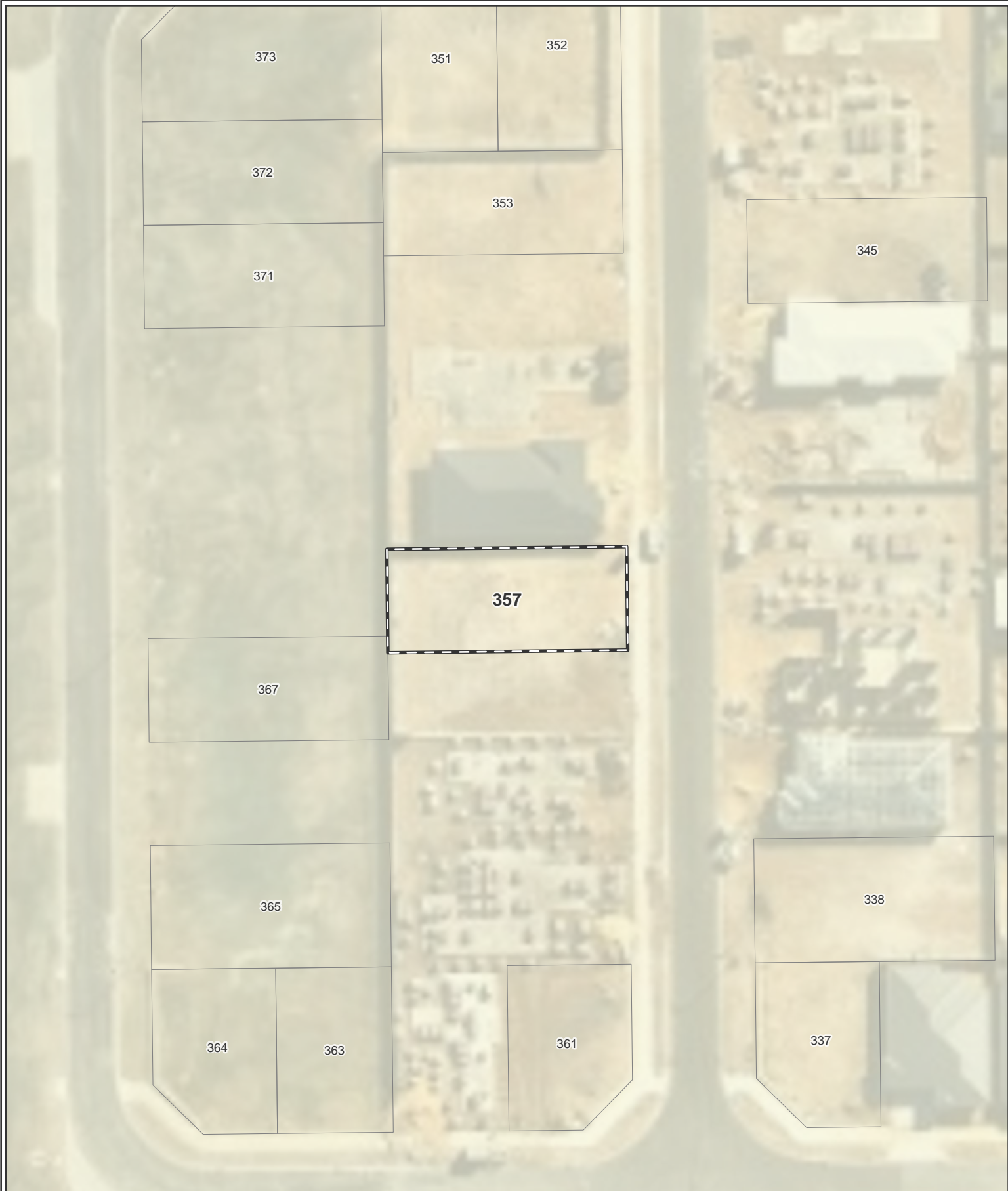
Name Daniel Panickar
Eco Logical Australia

Signature: 




Certificate Date: 26/05/2022









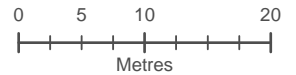
Accreditation No: BPAD 37802
Accreditation Expiry: December 2022



Bushfire Attack Level (BAL) Certificate - Lot 357 (BAL - LOW)

-  Lot boundary
-  100m site assessment
-  Bushfire hazard interface

- Bushfire Attack Level (BAL)**
-  BAL - FZ
 -  BAL - 40
 -  BAL - 29
 -  BAL - 19
 -  BAL - 12.5
 -  BAL - LOW



Datum/Projection:
GDA 1994 MGA Zone 50
22PER2475-SM Date: 26/05/2022



Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959: 2018

Site Details

Address:	Lot 361, Baldivis Parks, Baldivis Road		
Suburb:	Baldivis, 6171	State:	WA
Local Government Area:	City of Rockingham		
Use of building	Residential Dwelling	Main BCA class:	Class 1a
Report / Job Number:	22PER-2475	Report Date:	26/05/2022

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	N/A	N/A	>100 m	BAL - LOW

Practitioner Details

I hereby certify that I have undertaken the assessment of the above site and determined the Bushfire Attack Level stated above in accordance with the requirements of AS 3959: 2018.

Name Daniel Panickar
Eco Logical Australia

Signature: 




Certificate Date: 26/05/2022









Accreditation No: BPAD 37802
Accreditation Expiry: December 2022



Bushfire Attack Level (BAL) Certificate - Lot 361 (BAL - LOW)

-  Lot boundary
-  100m site assessment
-  Bushfire hazard interface

- Bushfire Attack Level (BAL)**
-  BAL - FZ
 -  BAL - 40
 -  BAL - 29
 -  BAL - 19
 -  BAL - 12.5
 -  BAL - LOW



Datum/Projection:
GDA 1994 MGA Zone 50
22PER2475-SM Date: 26/05/2022



Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959: 2018

Site Details

Address:	Lot 363, Baldivis Parks, Baldivis Road		
Suburb:	Baldivis, 6171	State:	WA
Local Government Area:	City of Rockingham		
Use of building	Residential Dwelling	Main BCA class:	Class 1a
Report / Job Number:	22PER-2475	Report Date:	26/05/2022

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	N/A	N/A	>100 m	BAL - LOW

Practitioner Details

I hereby certify that I have undertaken the assessment of the above site and determined the Bushfire Attack Level stated above in accordance with the requirements of AS 3959: 2018.

Name Daniel Panickar
Eco Logical Australia

Signature: 

Certificate Date: 26/05/2022



Accreditation No: BPAD 37802
Accreditation Expiry: December 2022

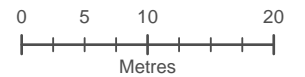


Bushfire Attack Level (BAL) Certificate - Lot 363 (BAL - LOW)

- Lot boundary
- 100m site assessment
- Bushfire hazard interface

Bushfire Attack Level (BAL)

- BAL - FZ
- BAL - 40
- BAL - 29
- BAL - 19
- BAL - 12.5
- BAL - LOW



Datum/Projection:
GDA 1994 MGA Zone 50
22PER2475-SM Date: 26/05/2022



Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959: 2018

Site Details

Address:	Lot 364, Baldivis Parks, Baldivis Road		
Suburb:	Baldivis, 6171	State:	WA
Local Government Area:	City of Rockingham		
Use of building	Residential Dwelling	Main BCA class:	Class 1a
Report / Job Number:	22PER-2475	Report Date:	26/05/2022

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	N/A	N/A	>100 m	BAL - LOW

Practitioner Details

I hereby certify that I have undertaken the assessment of the above site and determined the Bushfire Attack Level stated above in accordance with the requirements of AS 3959: 2018.

Name Daniel Panickar
Eco Logical Australia

Signature: 

Certificate Date: 26/05/2022



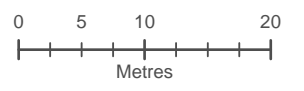
Accreditation No: BPAD 37802
Accreditation Expiry: December 2022



Bushfire Attack Level (BAL) Certificate - Lot 364 (BAL - LOW)

- Lot boundary
- 100m site assessment
- Bushfire hazard interface

- Bushfire Attack Level (BAL)**
- BAL - FZ
 - BAL - 40
 - BAL - 29
 - BAL - 19
 - BAL - 12.5
 - BAL - LOW



Datum/Projection:
GDA 1994 MGA Zone 50
22PER2475-SM Date: 26/05/2022



Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959: 2018

Site Details

Address:	Lot 365, Baldivis Parks, Baldivis Road		
Suburb:	Baldivis, 6171	State:	WA
Local Government Area:	City of Rockingham		
Use of building	Residential Dwelling	Main BCA class:	Class 1a
Report / Job Number:	22PER-2475	Report Date:	26/05/2022

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	N/A	N/A	>100 m	BAL - LOW

Practitioner Details

I hereby certify that I have undertaken the assessment of the above site and determined the Bushfire Attack Level stated above in accordance with the requirements of AS 3959: 2018.

Name Daniel Panickar
Eco Logical Australia

Signature: 




Certificate Date: 26/05/2022









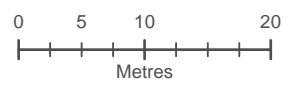
Accreditation No: BPAD 37802
Accreditation Expiry: December 2022



Bushfire Attack Level (BAL) Certificate - Lot 365 (BAL - LOW)

-  Lot boundary
-  100m site assessment
-  Bushfire hazard interface

- Bushfire Attack Level (BAL)**
-  BAL - FZ
 -  BAL - 40
 -  BAL - 29
 -  BAL - 19
 -  BAL - 12.5
 -  BAL - LOW



Datum/Projection:
GDA 1994 MGA Zone 50
22PER2475-SM Date: 26/05/2022



Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959: 2018

Site Details

Address:	Lot 367, Baldivis Parks, Baldivis Road		
Suburb:	Baldivis, 6171	State:	WA
Local Government Area:	City of Rockingham		
Use of building	Residential Dwelling	Main BCA class:	Class 1a
Report / Job Number:	22PER-2475	Report Date:	26/05/2022

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	N/A	N/A	>100 m	BAL - LOW

Practitioner Details

I hereby certify that I have undertaken the assessment of the above site and determined the Bushfire Attack Level stated above in accordance with the requirements of AS 3959: 2018.

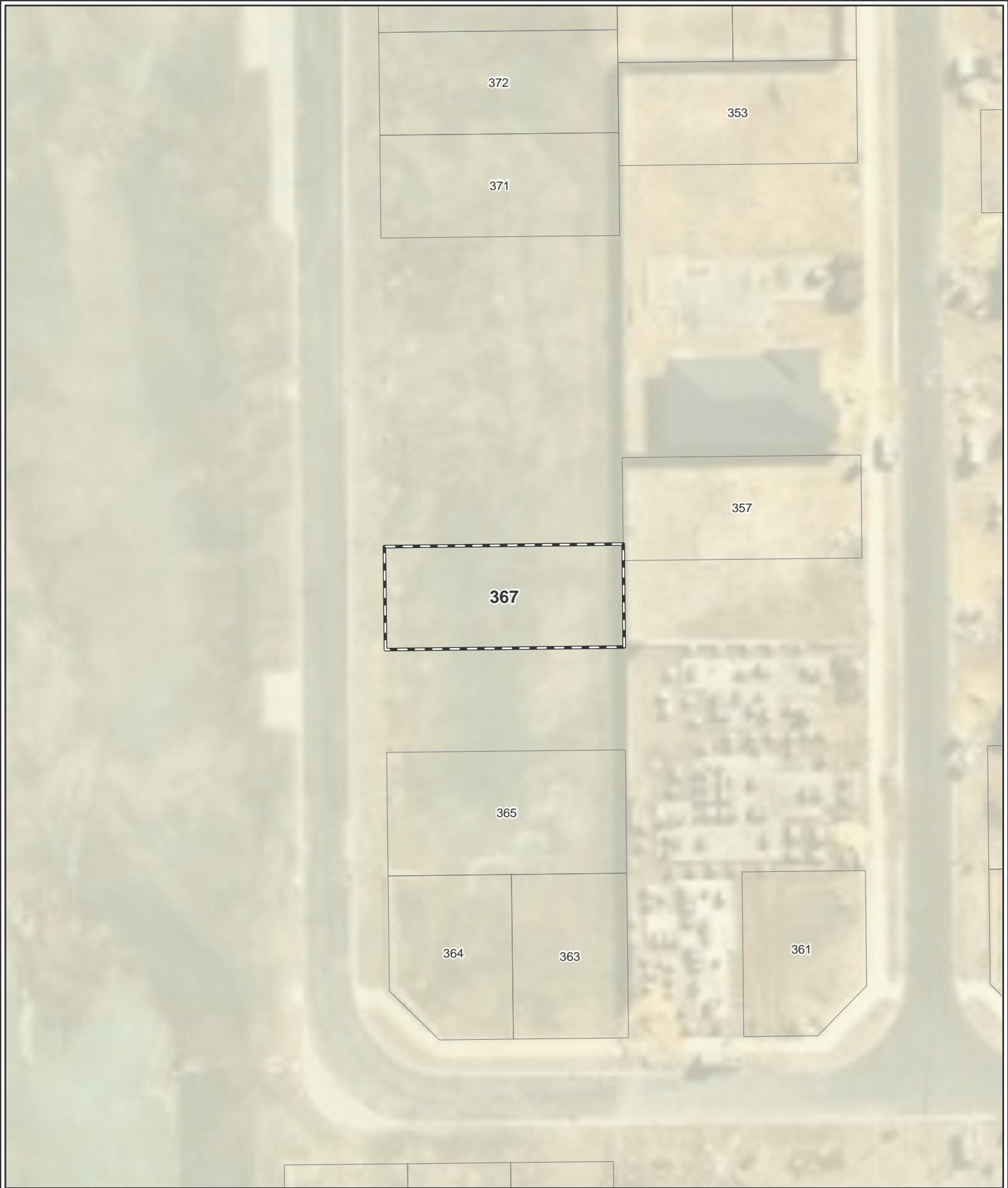
Name Daniel Panickar
Eco Logical Australia

Signature: 




Certificate Date: 26/05/2022









Accreditation No: BPAD 37802
Accreditation Expiry: December 2022



Bushfire Attack Level (BAL) Certificate - Lot 367 (BAL - LOW)

-  Lot boundary
-  100m site assessment
-  Bushfire hazard interface

- Bushfire Attack Level (BAL)**
-  BAL - FZ
 -  BAL - 40
 -  BAL - 29
 -  BAL - 19
 -  BAL - 12.5
 -  BAL - LOW



Datum/Projection:
GDA 1994 MGA Zone 50
22PER2475-SM Date: 26/05/2022



Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959: 2018

Site Details

Address:	Lot 371, Baldivis Parks, Baldivis Road		
Suburb:	Baldivis, 6171	State:	WA
Local Government Area:	City of Rockingham		
Use of building	Residential Dwelling	Main BCA class:	Class 1a
Report / Job Number:	22PER-2475	Report Date:	26/05/2022

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	N/A	N/A	>100 m	BAL - LOW

Practitioner Details

I hereby certify that I have undertaken the assessment of the above site and determined the Bushfire Attack Level stated above in accordance with the requirements of AS 3959: 2018.

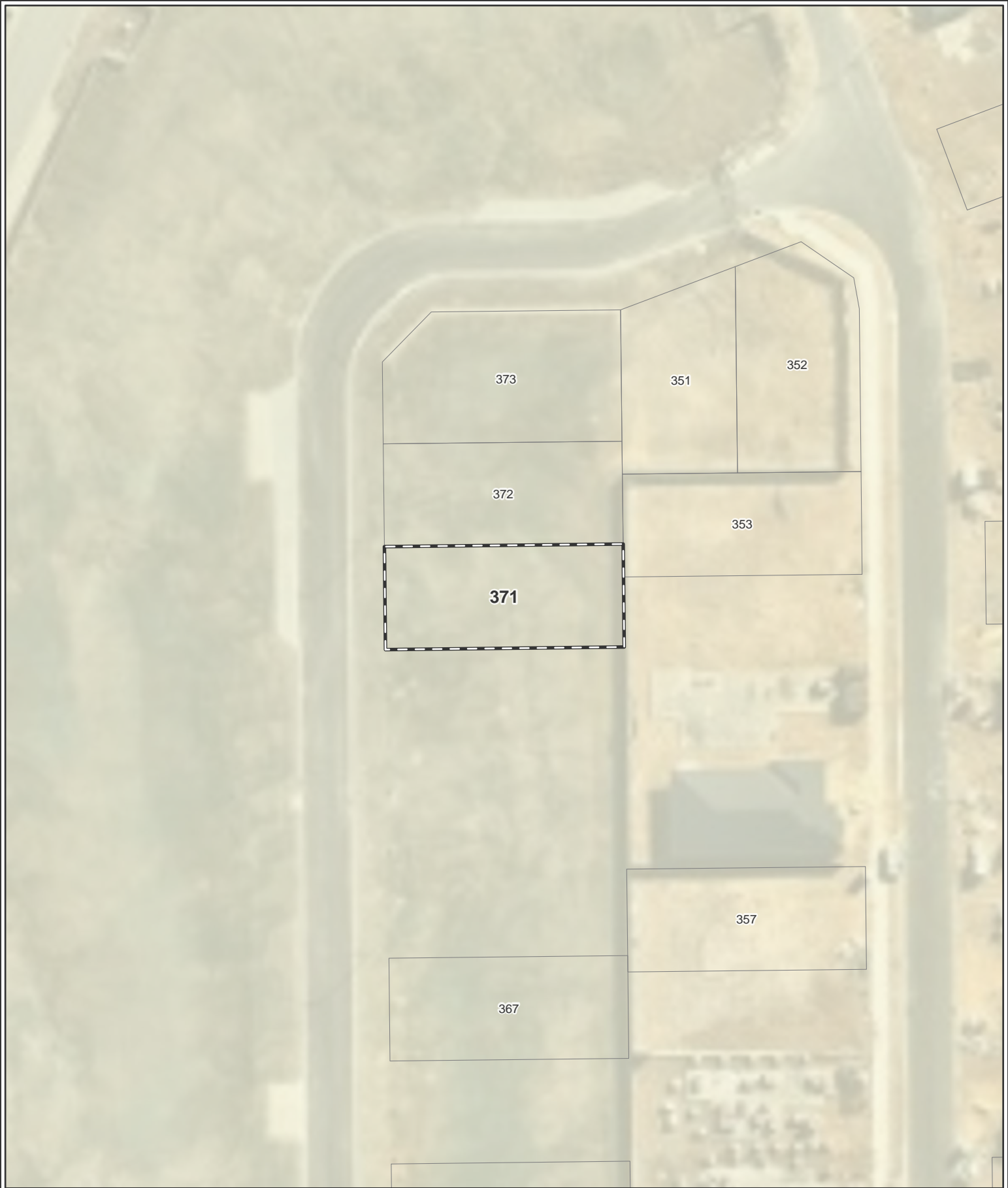
Name Daniel Panickar
Eco Logical Australia

Signature: 




Certificate Date: 26/05/2022









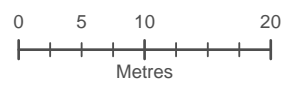
Accreditation No: BPAD 37802
Accreditation Expiry: December 2022



Bushfire Attack Level (BAL) Certificate - Lot 371 (BAL - LOW)

-  Lot boundary
-  100m site assessment
-  Bushfire hazard interface

- Bushfire Attack Level (BAL)**
-  BAL - FZ
 -  BAL - 40
 -  BAL - 29
 -  BAL - 19
 -  BAL - 12.5
 -  BAL - LOW



Datum/Projection:
GDA 1994 MGA Zone 50
22PER2475-SM Date: 26/05/2022



Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959: 2018

Site Details

Address:	Lot 372, Baldivis Parks, Baldivis Road		
Suburb:	Baldivis, 6171	State:	WA
Local Government Area:	City of Rockingham		
Use of building	Residential Dwelling	Main BCA class:	Class 1a
Report / Job Number:	22PER-2475	Report Date:	26/05/2022

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	N/A	N/A	>100 m	BAL - LOW

Practitioner Details

I hereby certify that I have undertaken the assessment of the above site and determined the Bushfire Attack Level stated above in accordance with the requirements of AS 3959: 2018.

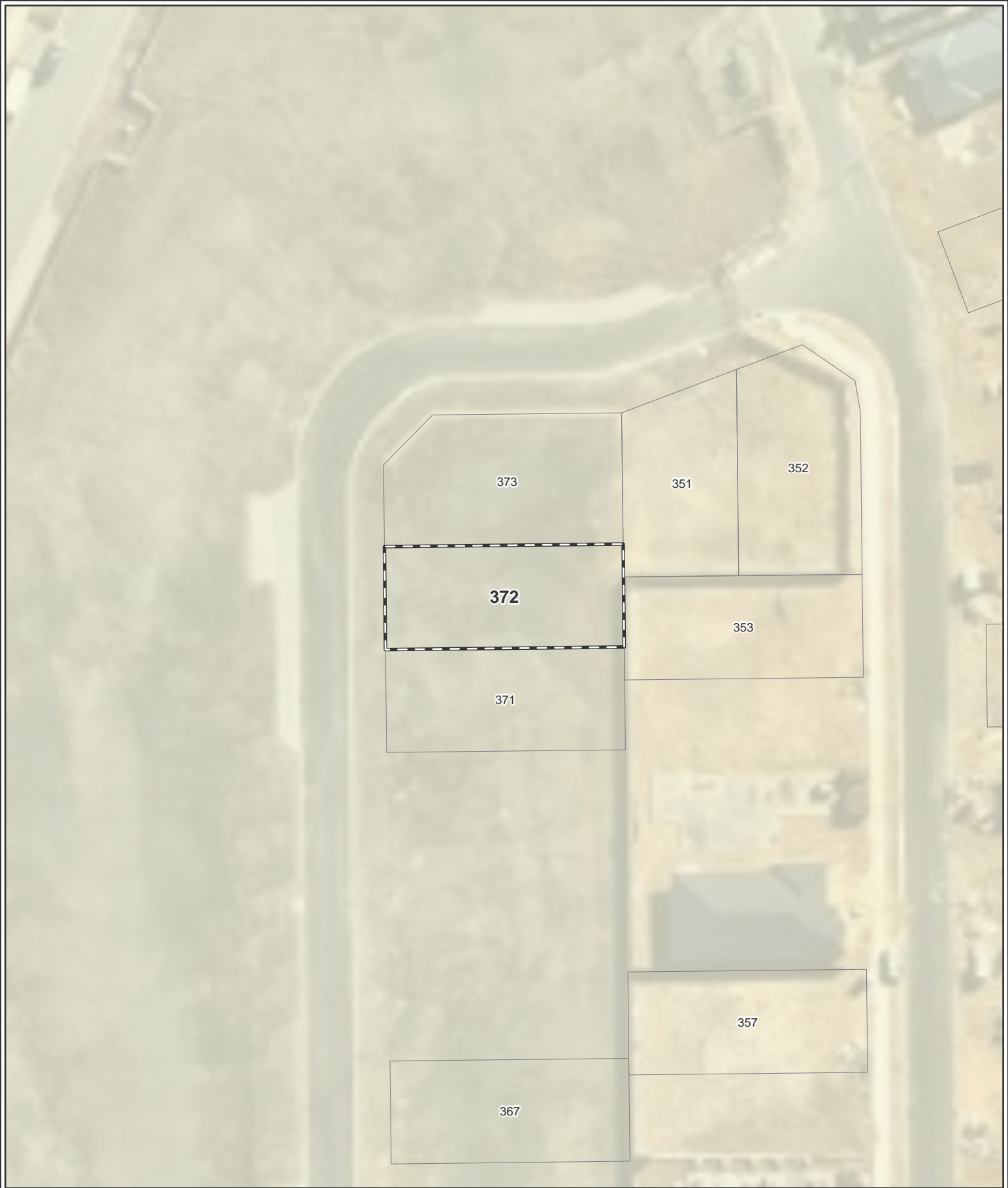
Name Daniel Panickar
Eco Logical Australia

Signature: 




Certificate Date: 26/05/2022









Accreditation No: BPAD 37802
Accreditation Expiry: December 2022

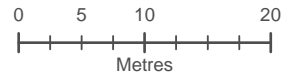


Bushfire Attack Level (BAL) Certificate - Lot 372 (BAL - LOW)

-  Lot boundary
-  100m site assessment
-  Bushfire hazard interface

Bushfire Attack Level (BAL)

-  BAL - FZ
-  BAL - 40
-  BAL - 29
-  BAL - 19
-  BAL - 12.5
-  BAL - LOW



Datum/Projection:
GDA 1994 MGA Zone 50
22PER2475-SM Date: 26/05/2022



Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959: 2018

Site Details

Address:	Lot 373, Baldivis Parks, Baldivis Road		
Suburb:	Baldivis, 6171	State:	WA
Local Government Area:	City of Rockingham		
Use of building	Residential Dwelling	Main BCA class:	Class 1a
Report / Job Number:	22PER-2475	Report Date:	26/05/2022

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	N/A	N/A	>100 m	BAL - LOW

Practitioner Details

I hereby certify that I have undertaken the assessment of the above site and determined the Bushfire Attack Level stated above in accordance with the requirements of AS 3959: 2018.

Name Daniel Panickar
Eco Logical Australia

Signature: 




Certificate Date: 26/05/2022









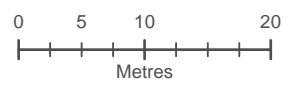
Accreditation No: BPAD 37802
Accreditation Expiry: December 2022



Bushfire Attack Level (BAL) Certificate - Lot 373 (BAL - LOW)

-  Lot boundary
-  100m site assessment
-  Bushfire hazard interface

- Bushfire Attack Level (BAL)**
-  BAL - FZ
 -  BAL - 40
 -  BAL - 29
 -  BAL - 19
 -  BAL - 12.5
 -  BAL - LOW



Datum/Projection:
GDA 1994 MGA Zone 50
22PER2475-SM Date: 26/05/2022



Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959: 2018

Site Details

Address:	Lot 374, Baldivis Parks, Baldivis Road		
Suburb:	Baldivis, 6171	State:	WA
Local Government Area:	City of Rockingham		
Use of building	Residential Dwelling	Main BCA class:	Class 1a
Report / Job Number:	22PER-2475	Report Date:	26/05/2022

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	N/A	N/A	>100 m	BAL - LOW

Practitioner Details

I hereby certify that I have undertaken the assessment of the above site and determined the Bushfire Attack Level stated above in accordance with the requirements of AS 3959: 2018.

Name Daniel Panickar
Eco Logical Australia

Signature: 




Certificate Date: 26/05/2022









Accreditation No: BPAD 37802
Accreditation Expiry: December 2022



Bushfire Attack Level (BAL) Certificate - Lot 374 (BAL - LOW)

-  Lot boundary
-  100m site assessment
-  Bushfire hazard interface

- Bushfire Attack Level (BAL)**
-  BAL - FZ
 -  BAL - 40
 -  BAL - 29
 -  BAL - 19
 -  BAL - 12.5
 -  BAL - LOW



Datum/Projection:
GDA 1994 MGA Zone 50
22PER2475-SM Date: 26/05/2022



Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959: 2018

Site Details

Address:	Lot 375, Baldivis Parks, Baldivis Road		
Suburb:	Baldivis, 6171	State:	WA
Local Government Area:	City of Rockingham		
Use of building	Residential Dwelling	Main BCA class:	Class 1a
Report / Job Number:	22PER-2475	Report Date:	26/05/2022

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	N/A	N/A	>100 m	BAL - LOW

Practitioner Details

I hereby certify that I have undertaken the assessment of the above site and determined the Bushfire Attack Level stated above in accordance with the requirements of AS 3959: 2018.

Name Daniel Panickar
Eco Logical Australia

Signature: 

Certificate Date: 26/05/2022



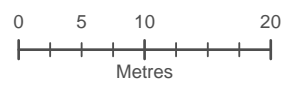
Accreditation No: BPAD 37802
Accreditation Expiry: December 2022



Bushfire Attack Level (BAL) Certificate - Lot 375 (BAL - LOW)

- Lot boundary
- 100m site assessment
- Bushfire hazard interface

- Bushfire Attack Level (BAL)**
- BAL - FZ
 - BAL - 40
 - BAL - 29
 - BAL - 19
 - BAL - 12.5
 - BAL - LOW



Datum/Projection:
GDA 1994 MGA Zone 50
22PER2475-SM Date: 26/05/2022



Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959: 2018

Site Details

Address:	Lot 514, Baldivis Parks, Baldivis Road		
Suburb:	Baldivis, 6171	State:	WA
Local Government Area:	City of Rockingham		
Use of building	Residential Dwelling	Main BCA class:	Class 1a
Report / Job Number:	22PER-2475	Report Date:	26/05/2022

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	N/A	N/A	>100 m	BAL - LOW

Practitioner Details

I hereby certify that I have undertaken the assessment of the above site and determined the Bushfire Attack Level stated above in accordance with the requirements of AS 3959: 2018.

Name Daniel Panickar
Eco Logical Australia

Signature: 




Certificate Date: 26/05/2022









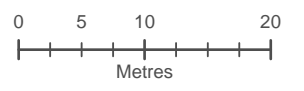
Accreditation No: BPAD 37802
Accreditation Expiry: December 2022



Bushfire Attack Level (BAL) Certificate - Lot 514 (BAL - LOW)

-  Lot boundary
-  100m site assessment
-  Bushfire hazard interface

- Bushfire Attack Level (BAL)**
-  BAL - FZ
 -  BAL - 40
 -  BAL - 29
 -  BAL - 19
 -  BAL - 12.5
 -  BAL - LOW



Datum/Projection:
GDA 1994 MGA Zone 50
22PER2475-SM Date: 26/05/2022



Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959: 2018

Site Details

Address:	Lot 898, Baldivis Parks, Baldivis Road		
Suburb:	Baldivis, 6171	State:	WA
Local Government Area:	City of Rockingham		
Use of building	Residential Dwelling	Main BCA class:	Class 1a
Report / Job Number:	22PER-2475	Report Date:	26/05/2022

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	N/A	N/A	>100 m	BAL - LOW

Practitioner Details

I hereby certify that I have undertaken the assessment of the above site and determined the Bushfire Attack Level stated above in accordance with the requirements of AS 3959: 2018.

Name Daniel Panickar
Eco Logical Australia

Signature: 




Certificate Date: 26/05/2022









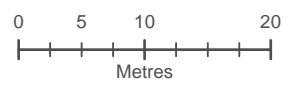
Accreditation No: BPAD 37802
Accreditation Expiry: December 2022



Bushfire Attack Level (BAL) Certificate - Lot 898 (BAL - LOW)

-  Lot boundary
-  100m site assessment
-  Bushfire hazard interface

- Bushfire Attack Level (BAL)**
-  BAL - FZ
 -  BAL - 40
 -  BAL - 29
 -  BAL - 19
 -  BAL - 12.5
 -  BAL - LOW



Datum/Projection:
GDA 1994 MGA Zone 50
22PER2475-SM Date: 26/05/2022



Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959: 2018

Site Details

Address:	Lot 998, Baldivis Parks, Baldivis Road		
Suburb:	Baldivis, 6171	State:	WA
Local Government Area:	City of Rockingham		
Use of building	Residential Dwelling	Main BCA class:	Class 1a
Report / Job Number:	22PER-2475	Report Date:	26/05/2022

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	N/A	N/A	>100 m	BAL - LOW

Practitioner Details

I hereby certify that I have undertaken the assessment of the above site and determined the Bushfire Attack Level stated above in accordance with the requirements of AS 3959: 2018.

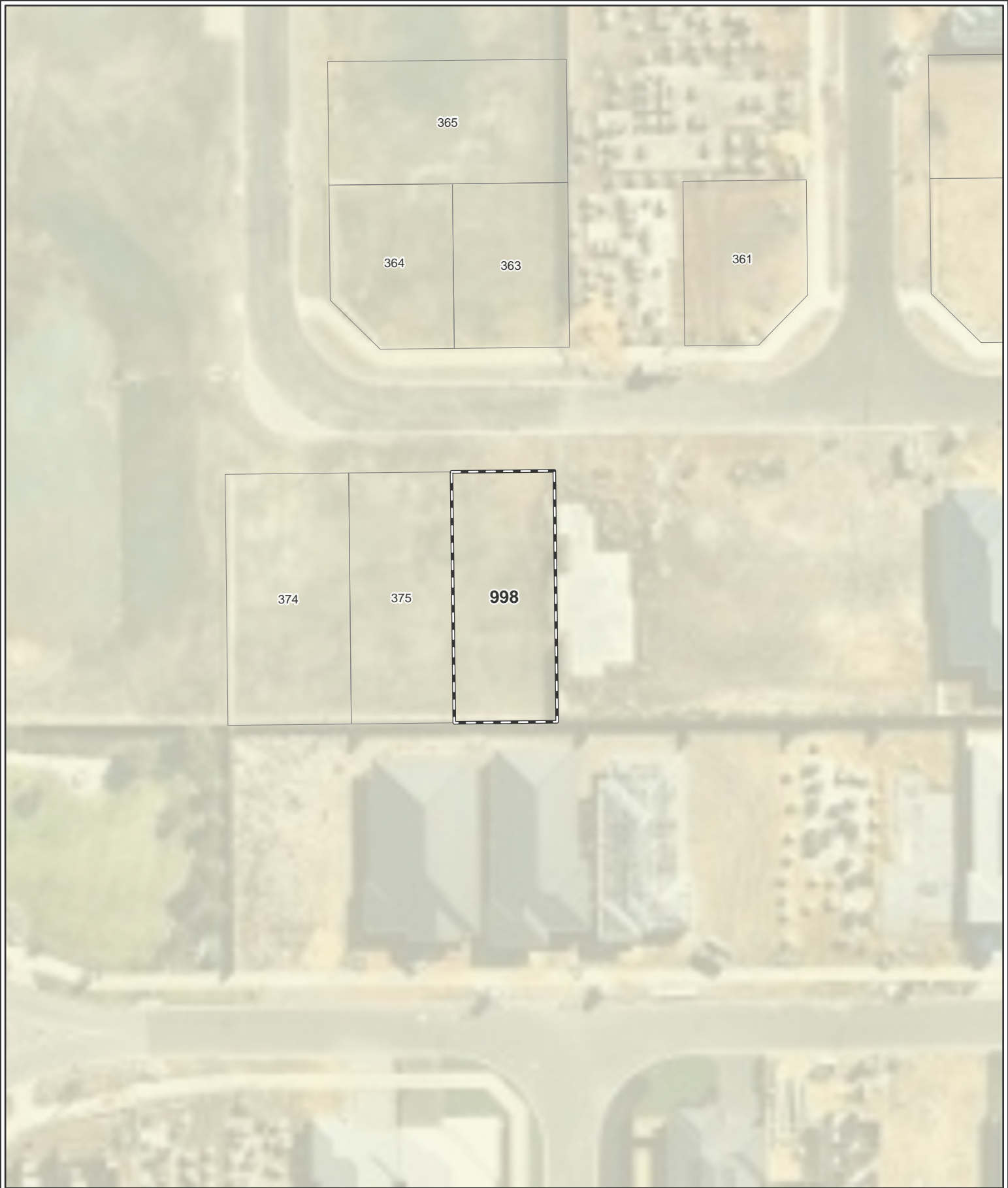
Name Daniel Panickar
Eco Logical Australia

Signature: 




Certificate Date: 26/05/2022









Accreditation No: BPAD 37802
Accreditation Expiry: December 2022



Bushfire Attack Level (BAL) Certificate - Lot 998 (BAL - LOW)

-  Lot boundary
-  100m site assessment
-  Bushfire hazard interface

- Bushfire Attack Level (BAL)**
-  BAL - FZ
 -  BAL - 40
 -  BAL - 29
 -  BAL - 19
 -  BAL - 12.5
 -  BAL - LOW



Datum/Projection:
GDA 1994 MGA Zone 50
22PER2475-SM Date: 26/05/2022



Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959: 2018

Site Details

Address:	Lot 1052, Baldivis Parks, Baldivis Road		
Suburb:	Baldivis, 6171	State:	WA
Local Government Area:	City of Rockingham		
Use of building	Residential Dwelling	Main BCA class:	Class 1a
Report / Job Number:	22PER-2475	Report Date:	26/05/2022

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	N/A	N/A	>100 m	BAL - LOW

Practitioner Details

I hereby certify that I have undertaken the assessment of the above site and determined the Bushfire Attack Level stated above in accordance with the requirements of AS 3959: 2018.

Name Daniel Panickar
Eco Logical Australia

Signature: 




Certificate Date: 26/05/2022









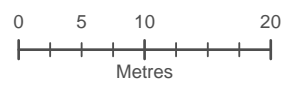
Accreditation No: BPAD 37802
Accreditation Expiry: December 2022



Bushfire Attack Level (BAL) Certificate - Lot 1052 (BAL - LOW)

-  Lot boundary
-  100m site assessment
-  Bushfire hazard interface

- Bushfire Attack Level (BAL)**
-  BAL - FZ
 -  BAL - 40
 -  BAL - 29
 -  BAL - 19
 -  BAL - 12.5
 -  BAL - LOW



Datum/Projection:
GDA 1994 MGA Zone 50
22PER2475-SM Date: 26/05/2022

