

Department of Water and Environmental Regulation (DWER)
Department of Mines, Industry Regulation and Safety (DMIRS)

# Application for a clearing permit (purpose permit)

Environmental Protection Act 1986, section 51E

# FORM C2

Clearing of native vegetation is prohibited in Western Australia except where a clearing permit has been granted or an exemption applies. A person who causes or allows unauthorised clearing commits an offence.

For further information on the stages of assessment for clearing permit applications, refer to the <u>Procedure: Native vegetation clearing permits</u> on DWER's website.

CPS No.							
Date stamp							

Part 1: Assessment bilateral agreement								
The native vegetation clearing processes under Part V of the Environmental Protection Act 1986 (WA) (EP Act) have been accredited by the Commonwealth of Australia under the Environment Protection and Biodiversity Conservation Act 1999 (Cth) (EPBC Act) and can be assessed under an assessment bilateral agreement.	Do you want your proposed clearing action assessed in accordance with, or under, an EPBC Act Accredited Process such as the assessment bilateral agreement?							
	Yes EPBC Number:							
	No Proceed to Part 2							
	List the controlling provisions identified in the notification of the controlled action decision.							
To be assessed in this manner, the proposed clearing action must be referred to the Commonwealth under the EPBC Act and deemed a 'controlled action' prior to submitting this application form.								
For further information see Form Annex C7 and A guide to native vegetation clearing processes under the assessment bilateral								
agreement available at www.der.wa.gov.au/our- work/clearing-permits.	Form Annex C7 is complete and the required supporting information is attached.							
Part 2: Land details								
The location of the land where clearing is proposed must be	Land description: volume and folio number, lot or location number(s), Crown lease or reserve number, pastoral lease number or mining tenement number of all properties.							
accurately described.	Mineral Lease 1 Special Act tenement or ML1SA over Saddleback Timber Reserve O148/25							
FILE REFERENCE	Street address No official address							
	Local government area Shire of Boddington							

Part 3: Applicant details											
Applicant details											
If granted, the applicant will be considered the holder of the	Are you applying as an individual, a company or an incorporated body? Enter details one only.								details for		
permit. Include the Australian Company Number (ACN) if the proposed permit holder is a body corporate	An individual		Title	Mr		Mrs		Ms		Other:	
			Name(s)								
or other entity formed at law.	OR										
	other	A body corporate or other entity formed at law (include ACN)  South32 Worsley Alumina Pty Ltd  ACN: 008 905 155									
	"I am" (mark applicable box or boxes)										
		the	owner of the	land.							
	$\boxtimes$	acting on behalf of the owner and have attached an agent's authority, expressly authorising me to act on behalf of the landowner.  [Attach a copy of the authorisation (see "Authority to access land", below)]									
	[Attach evidence of the pending transfer of ownership, contract of sale ('offer and acceptance') or letter from current landowner.]										
	the person doing the clearing.										
	the person on whose behalf the clearing is being done.										
Applicant contact details											
If applying as a company or incorporated body, please also	Provide contact details for the above individual or body corporate.										
supply the registered business office address.	Contact person (and position, if applicable)										
DWER and DMIRS prefer to send all correspondence electronically via email.	Company name (if applicable)										
We request that you consent to receiving all correspondence											
relating to instruments and notices under Part V of the EP Act ("Part V documents") electronically via email by indicating your consent in this	Postal / business address										
section of the application form.  Where 'yes' is selected, all correspondence from DWER or	Phone (fixed line) Phone (mobile)					∍)					
DMIRS (as applicable) will be sent to you via email, to the email address provided in this section.	Email address										
Where 'no' has been selected, Part V documents will be posted											
to you in hard copy to the postal/business address you have	I consent to all written correspondence between myself (the applicant) and DWER/DMIRS (as applicable), regarding the subject of this application, being exclusively via email, using the email address I have provided above.							Yes	No		
provided in this section. Other general correspondence may still be sent to you via email.						$\boxtimes$					

## Part 3: Applicant details (continued)

#### Authority to access land

To apply for a permit you must be the landowner, or have the authority of the landowner to access the land and undertake the clearing.

Evidence of authority can include, for example, a copy of the certificate of title or a letter of authority signed by the landowner or other person with authority to give land access permission.

State the nature of the applicant's authority to access the land to be cleared.

[Attach evidence of authority. Note that a letter of authority must explicitly state that the applicant has authority to clear on the land and must be signed by a person with authority to give land access permission.]

Western Saddleback Timber Reserve (WSTR) Deed of Sublease of a portion of Mineral Lease 1SA held by Alcoa of Australia Limited dated 14 February 2001, as amended by Deed of Amendment dated 26 April 2016.

Alcoa is the registered holder of Mineral Lease 1SA which was granted pursuant to the *Alumina Refinery Agreement Act 1961* (the Alcoa State Agreement). Alcoa has agreed to grant to the Worsley Participants a sublease of that portion of Mineral Lease 1SA which is outlined in red on the plan attached to the agreement and known as the Saddleback Area, on the terms and conditions contained in this agreement.

On 2 February 2001 The Minister of Mines, Norman Moore MLC, consented to the grant of the sublease pursuant to Clause 9(12) of the Alcoa State Agreement.

On 8 February 2001, the Minster of Resources Development, Colin J Barnett, consented to Worsley Alumina Joint venturers processing at the Refinery bauxite obtained from ML1SA (ie the Saddleback Area) in accordance with clause 27 of the Worsley State Agreement.

	Wors	Worsley State Agreement.						
Landowner's ownership of land								
A landowner can be:	The landowner's form of ownership is:							
a person who holds the certificate of title;		Certificate of title [Attach a copy of the certificate and all associated encumbrances with the application – available from Landgate].						
a person who is the lessee of Crown land;     or		Pastoral lease [Attach a copy of the lease and all associated encumbrances].						
a public authority that is responsible for care of the land.	$\boxtimes$	Mining lease.						
		Public authority that has care, control or management of the land.						
	$\boxtimes$	Other form of lease, land tenure or specific arrangement.						
		Please state:	State Agreement M	neral Lease				
Contact details for enquiries								
If different from the applicant's contact details, enter the contact details of a person with whom DWER or DMIRS should liaise with concerning this clearing application.	Where contact details differ to those of the applicant, complete the below section:							
		oct person (and on, if applicable)						
		oany name olicable)						
	Postal / business address							
	Phone (fixed line)			Phone (mobile)				
	Email address							

# Part 4: Proposed clearing An aerial photograph and/or map

with a north arrow must be attached, clearly marking the area proposed to be cleared

or

if you have the facilities, a digital map on a suitable portable digital storage device of the area to clear as an ESRI shapefile with the following properties:

- Geometry type: Polygon shape
- Coordinate system: GDA 1994 (Geographic latitude/longitude)
- Datum: GDA 1994 (Geocentric Datum of Australia 1994).

An ESRI shapefile must be provided if the application requires an assessment under an EPBC Act accredited process.

Total **area** of clearing proposed (hectares)

0.990 hectares

and/or

number of individual **trees** to be removed

Proposed method of clearing:

Worsley will conduct the clearing process that is aligned with typical disturbance practises for the Boddington Bauxite Mine within State managed lands.

Baseline environmental surveys have been completed prior to disturbance, including; Flora, Fauna and Soil Hygiene. Any areas that require deferral from mining are identified and communicated.

Harvesting occurs for collection of timber that may be stockpiled and supplied to the state

Earthmoving equipment will collect some forest residue for rehabilitation habitat construction, with the remaining residue typically being collected and burnt.

This process provides a surface for mining activities to commence.

Clearing will be utilising D9 Bulldozer.

## Purpose of clearing:

Worsley is seeking consent in order to construct (and operate) a bridge (also known as Lower Hotham Road Bridge [LHRB]), over the Lower Hotham Road and conduct associated road works

A haul road for heavy mining fleet is required to access Pre-existing Approval Area's (PBA) to the west of Lower Hotham Road. To ensure Lower Hotham Road is still accessible for the public at this location, LHRB is required to be constructed and operated thereafter to meet mine plan schedule and keep public road users safe.

The area of the proposed minor and preliminary works application area is located in the Shire of Boddington and the South West Botanical Province as defined by EPA (2016b). The Lower Hotham Road reserve separates the application area into four discrete clearing areas adjacent to existing clearing associated with mine operations, the Worsley conveyor corridor, agricultural areas and the road reserve.

Period within which clearing is proposed to be undertaken, e.g. May 2020 to June 2020 (taking note of the published assessment timeframes for DWER / DMIRS, as applicable)

From September 2020

to July 2021

#### Final land use:

The area will be part of a public road and associated bridge infrastructure for mining haul trucks to access over the public road.

You must provide evidence that avoidance and mitigation options have been pursued to eliminate, reduce or otherwise mitigate the need for, and scale of, the proposed clearing of native vegetation.

Have alternatives that would avoid or minimise the need for clearing been considered and applied?

⊠ Yes

1

☐ No

If yes, provide details:

A road crossing with boom gates was initially proposed however is not authorised by Main Roads WA due to many factors including the public's safety and number of vehicles accessing the public road.

The bridge option is the preferred and safest option.

Design and construction of the LHRB considers minimum disruption to the local traffic and consideration of exiting landscaping design. This is a single lane overpass bridge with associated drainage. Lights/signs for public road and at either side of the haul road towards bridge is included in the construction.

A Corrugated Steel Pipe (CSP) overpass has been approved by MRWA for the bridge structure. To enable the bridge over Lower Hotham Road, modifications are required to the existing road. These modifications include lane widening, sealed shoulders, drainage modifications and road safety barriers.

Part 4: Proposed clearing							
Refer to DWER's <u>Clearing of</u> <u>native vegetation offsets</u> <u>procedure guideline</u> available on the DWER website, and the Environmental Protection	Do you want to submit a clearing permit offset proposal with your application?		Yes	$\boxtimes$	No		
	If yes, provide details, and complete and attach Appendix A of the Clearing of native vegetation offsets procedure guideline.						
Authority's (EPA) <u>WA</u> <u>Environmental Offsets Policy</u> <u>and Guidelines</u> on the EPA  website for further information.							
Website for farther information.							