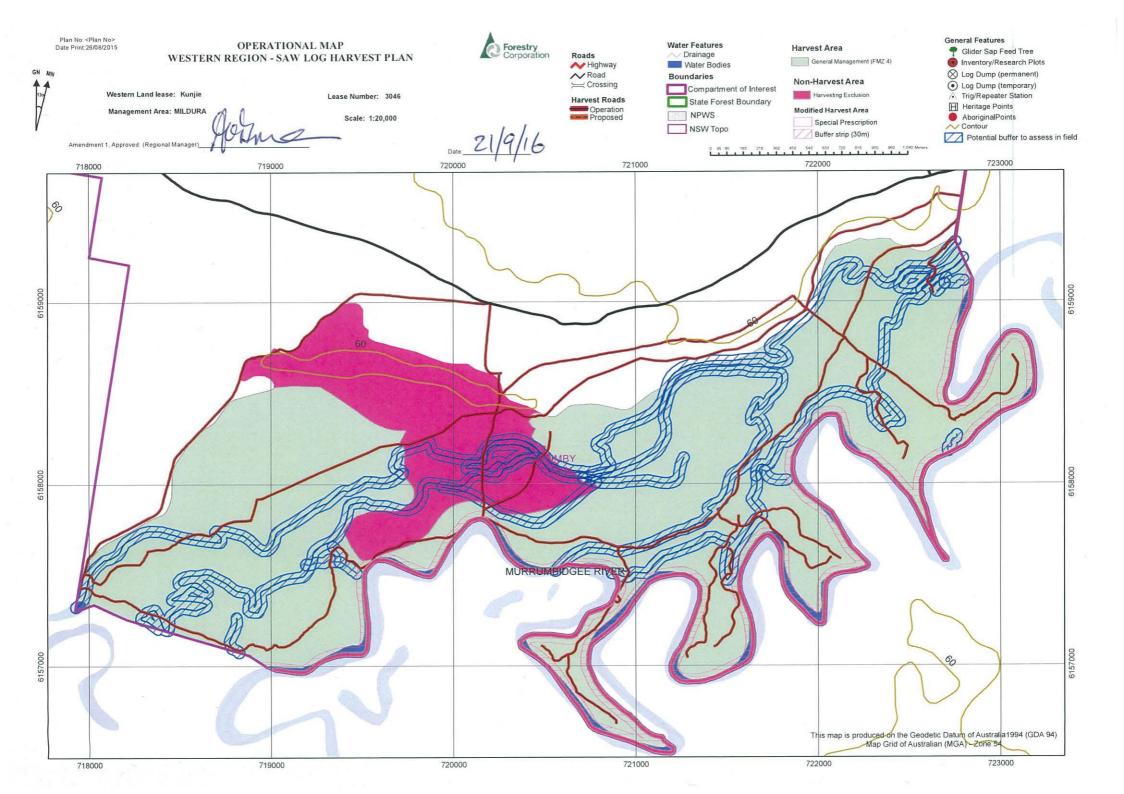
MURRAY RIVER





FORESTRY CORPORATION OF NSW - WESTERN REGION

NATIVE FOREST HARVESTING PLAN WRhfrt1504

Refer: FPC 2010/01

Western Lands Lease - 'Kunjie' 3046

Certification

This plan has been prepared in accordance with the Integrated Forestry Operations Approval issued under the Forestry and National Park Estate Act 1998. The <u>Standard Harvest Plan Conditions for Native Forest Operations in Western Region – Riverina Red Gum</u> apply to this operation.

Prepared by:	Thelma Vlamis	Endorsed by:	Ross Irvine	Approved by: Andrew O'Brien
Planner		Environment & Manager	Resources	Senior Manager
Signature	9	Signature	_	Signature All
Date	7 / 9 /2015	Date	15 19 12015	Date (5 / 0/2015
I confirm that have been b	TIONAL BRIEFING I have received to the control of t	ed a copy of th conditions of	e Harvest Plan t the Plan. I und	CER ACKNOWLEDGMENT) for the above Compartment. I erstand the requirements for the Forest Manager or his/her
	IG FOREST C	FFICER:		
Signature:			Date: _	
PRE-OPERAT	IONAL BRIEFI	NG (LICENSEE/C	CONTRACTOR AC	CKNOWLEDGMENT)
I confirm that	I have receive	ed a copy of this	s Harvest Plan a	nd that:
☐ I will i opera	nform all releva		present at this br	iefing, prior to them starting ed to me by a Forestry
Signature:			ame.	Date:

Principal licensee/contractor/other (explain)

Position:

Licence No:

Description of Proposal

High Quality Large sawlogs and green and dry residue logs will be harvested under regulation of the Integrated Forest Operations Approval for Riverina Red Gum (RRG IFOA).

The operation will use mainly mechanical harvesting and processing to produce logs and forward them to dumps. The logs will be removed from the forest by truck.

Natural regeneration is planned. No after-harvest burning or planting is proposed.

Attachment 1: Site Safety Plan prescribes the safety requirements and Medical Emergency Evacuation Plan for this harvesting operation.

No construction, reopening or upgrading of roads or bush tracks is proposed. Prescriptions for maintenance of existing roads and tracks are specified below.

Area Identification and Yield Estimates

Western Lands Lease	Lease Number	Region	Management Area	Harvest Plan ID
Kunjie	3046	Western	Mildura	10784

COMPARTMENT	3046
Plan Cpt ID	22183
Gross Area (ha)	6267
Net Harvest Area (ha)	590
Estimated Yield HQL Sawlog (m³)	100
Estimated Yield Other Sawlog (m³)	400
Estimated Yield Residue (t)	10 500

Silviculture and Harvesting Prescriptions

Kunjie Western Lands Lease 3046 comprises mainly of agricultural land with the southern end bounded by the Murrumbidgee River. On the river bends high quality sawlogs stands are growing, indicating that the stands have access to water. As you move further from the River to higher ground, the stand quality becomes poorer.

Kunjie was last harvested in 2000 for Red Gum sawlogs. The resultant stand from that operation is now a mix of unharvested areas requiring thinning, and drought effected areas with dead and dying standing trees.

Silvicultural Planning

Thinning and Early Thinning prescriptions will be used to reduce the stocking of densely stocked younger trees to ensure a remaining average Basal Area of at least 12 square metres per hectare. The thinning will cut from below, leaving healthy growing stock with an adequate spacing to develop into a healthy stand. Returning to these patches in 15-

Page 2

20 years time to undertake logging using thinning prescriptions to produce quota quality sawlogs, ex-quota sawlogs and residue will be the intention, and in 30-40 years time Single Tree Selection (STS) and Australian Group Selection (AGS) prescriptions would be used to regenerate these areas.

STS release and regeneration will be used for the remainder of the harvest area. STS release will be carried out to remove overmature trees that are dominating the overstorey, taking away the impendent of competition. STS regeneration will be applied to drought affected areas with multiaged stands creating space for regeneration of a second cohort.

Harvesting Prescription

The following table shows estimated silviculture treatments areas for the planned compartments

Stand type	% of	Area (refer	Treatment	
	net area	to HPOM for details)	Refer to Standard Harvest Plan Conditions for Native Forest Operations in Western Region. – Riverina Red Gum for more detail.	
Mature and over mature cohort	10	Across the cpt	STS Release	
Dead and dying cohort	10	Across the cpt	STS Generation	
Densely stocked young cohort	80	Mainly in the river bends	Thinning and Early thinning	

The SFO will ensure that all relevant tree retention and silvicultural prescriptions are met during harvesting operations.

The operation must, as far as practicable, not damage individual plants of good form regeneration or sapling size red gum, especially where there are few others nearby.

Tree Marking

Unless noted by the SFO in the SFO Notes section of this harvest plan, most of the harvest area will be tree marked for **retention**. The operation must, as far as practicable:

- For the allowed species, fall each tree not marked for retention, unless it clearly does not meet the product standard, and
- Not fall or damage trees marked for retention, or marked as boundary trees.

The SFO may revert to marking for removal in sparse areas where fewer trees will be removed, these areas will be communicated to the operators. The operation must, as far as practicable:

- For the allowed species, fall each tree marked for removal, unless it clearly does not meet the product standard, AND
- Not fall or damage trees not marked for removal. Also must not damage those marked as boundary trees.

Any change in marking technique must be noted in the SFO Notes and these areas annotated on the Operational Map. Boundaries between the different marking strategies

must be clearly defined in the field, with the harvest contractors advised of the change in marking strategy.

Special Conditions

Critical boundaries

The eastern and western boundaries surrounding Kunjie are private property. The northern boundary runs parallel to the Sturt Highway and the southern boundary is bounded by the Murrumbidgee River.

The area is Crown lease. The lessee's rights must be respected. In particular:

- Access to the harvest track is via the agricultural and residential sections of the lease. Communication and preferred routes must be established with the leaseholder. The Operators are not to divert from the approved usage tracks within the lease (other than the harvestable area) under any circumstances, unless first approved by the lessee and the Supervising Forest Officer.
- <u>Fences</u>. No fence may be damaged except at places approved by the Supervising Forest Officer. Any damage to a fence by the Contractor must be immediately reported to the lessee via the Supervising Forest Officer and fixed immediately by the Contractor.
- Gates and roads. The Contractor must keep the gate(s) and locks on the property as found (open or closed). Existing roads must not be blocked or damaged. Any damage must be repaired immediately.
- <u>Debris and stumps</u>. Trees must be felled to minimise the level of work required to stack, pile and burn the tree heads on completion of the operation.

Forest Management Zoning Conditions

FMZ 3A Harvest Exclusion

A 20m harvest exclusion is present along the Murrumbidgee River on the southern end of the tract.

There is also a harvest exclusion patch in the centre of the tract inland from the River, as shown on the HPOM.

FMZ 3B Special Prescription – Buffer

A 30m Buffer zones is implemented on the outside of the FMZ 3A Harvest Exclusion zones, under the prescriptions listed in section 3.3 of <u>Standards Harvest Plan Condition of Native Forest Operations in Western Region – Riverina Red Gum.</u> Buffer zones are also applied to mapped and unmapped drainage lines that meet the requirements under the IFOA.

Cultural Heritage Conditions

There have been no Aboriginal Cultural Heritage sites recorded within the tract.

 During pre-harvesting mark up, the SFO must search for sites or artefacts of cultural heritage. The harvesting licensee/contractor must inform the SFO of the location of all cultural heritage sites detected during the operation and must not disturb them.

The SFO must record the location of all new cultural heritage sites on the Operational Map, and report to the Supervising Forester.

- An exclusion zone around an Aboriginal scar tree must be a minimum of 20 metres wide.
- An exclusion zone around a midden or artefact must be a minimum of 10 meters wide.
- Harvesting machinery must not operate on sandhills.

Flora and Fauna Conditions

The SFO must search for threatened species and mark-up the block as per the Standard Harvest Plan Conditions for Native Forest Operations in Western Region. -Riverina Red Gum.

Mark-up Conditions

Refer to <u>Standard Harvest Plan Conditions for Native Forest Operations in Western</u> Region. – Riverina Red Gum for prescriptions.

Tree retention Conditions

Refer to Standard Harvest Plan Conditions for Native Forest Operations in Western Region. - Riverina Red Gum for prescriptions.

Site-Specific Conditions, Exclusion Zones & Modified Harvest Areas

Kunije falls within the "relevant lands" of Part 3.8 Additional Restrictions – Regent Parrot of the IFOA, and therefore "Large trees", those being over 100cm dbhob, must not be felled within the "Large Tree Buffer" zone, as shown on the HPOM, that being land within 50m of a buffer. This is also to be applied to any drainage feature that does not have an exclusion, but is determined after assessment to require a buffer under IFOA Clause 106(1)(b) and may be symbolized as "Potential buffer to assess in field" on the HPOM.

There are no records of Regent Parrot Nest Trees within the lease area.

There are no known areas of endangered ecological community (EEC) occurring within the net operational area that need additional harvest exclusions or modified harvesting zones implemented.

Contractors and supervisory staff must immediately report any sightings of the following to the Supervising Forester and to apply the appropriate protection level.

- Bat tree roosts
- Glider sap feed trees
- Raptor nest trees
- Nests (other than mud nests) of any species of protected bird
- Silver wattle
- Native cherry
- Yellow gum

Endangered Ecological Communities

Refer to <u>Standard Harvest Plan Conditions for Native Forest Operations in Western Region. – Riverina Red Gum</u> for prescriptions.

Species Known or Likely to Occur

There are no known records of Threatened fauna, flora or habitat features present within the planning area that require prescriptions within this plan.

Contractors and supervisory staff must immediately report any sightings of Schedule 1 and 2 species to the Supervising Forester. The Harvesting Plan must then be amended to include additional prescriptions if necessary.

There are no records of listed species

Threatened species and habitat feature	IFOA Clause	Site-specific prescription / Buffer radius
Superb parrot nest	198	100m
Regent parrot nest	198	100m
Square-tailed kite nest or roost	198	200m
Little eagle nest or roost	198	200m
Any threatened owl nest or roost	198	200m
Spotted harrier nest or roost	198	200m
Bush stone curlew nest	198	100m
Gilbert's Whistler nest	198	20m
Gilbert's Whistler record	210	300m no 'dry' residue harvest
Microchiropteran bat roost tree	199	30m
Koala in tree	200 (1,c)	30m
Koala high-use area	200 (1,b)	100m

Fisheries Licence Conditions

Applicable Fisheries Licence conditions are detailed in the Riverina Red Gum IFOA. Refer to <u>Standard Harvest Plan Conditions for Native Forest Operations in Western Region. – Riverina Red Gum</u> for prescriptions.

Soil and Water Protection Conditions

Applicable Environmental Protection Licence conditions are detailed in the Riverina Red Gum IFOA. Refer to <u>Standard Harvest Plan Conditions for Native Forest Operations in Western Region.</u> – Riverina Red Gum for prescriptions.

Site-specific EPL conditions – The following features occur within the planned area. Refer to operational map for more detail.

Elements	Conditions
Murrumbidgee River	20m Feature Protection Zone plus 30 m Buffer Zone
Mapped drainage or linkage protection zone	20m Feature Protection Zone plus 30 m Buffer Zone
Mapped drainage depression or wetland depression	30 m Buffer Zone
Unmapped drainage depression or wetland depression (>400 m²)	30 m Buffer Zone
Dams	10m

A drainage depression constitutes any channel where natural surface water concentrates and flows, averages 5m width or greater, 0.5m deep and 500m in length, and does not contain any live trees greater than 150mm dbhob within its banks.

A wetland depression constitutes any visible (average 0.5m deep at at least one point compared to general ground level) shallow, open depression of at least 400m² where there are no live trees over 150mm dbhob. They may or may not be connected to other drainage features or fed by a seasonal, permanent or intermittent water table at or slightly above the floor of the depression.

It is the responsibility of the SFO to identify any exclusion areas which will need to be crossed during harvesting. The SFO should then contact the Planning Forester to obtain the necessary approval.

Road Works Conditions

Only existing roads and causeways will be used during operations and maintained for wear and tear. Any new proposed road, bush track or up-grade works necessary during the life of the operations will need to be approved by the Senior Manager via a HPOM amendment prior to their construction.

Legal Conditions

This operation may only proceed while this operational plan, the relevant site safety plan and the <u>Standard Harvest Plan Conditions for Native Forest Operations in Western Region. – Riverina Red Gum</u> are held on site.

This operation must comply with the following:

- Standard Harvest Plan Conditions for Native Forest Operations in Western Region. – Riverina Red Gum
- ☐ Licence conditions issued by Forestry Corporation of NSW under the Forestry Act (2012).

Ц	1999).
	Forest Practices Code, Part 4, Forest Roads and Fire Trails (1999).
	Integrated Forestry Operations Approval issued under Part 4 of the Forestry and National Parks Estate Act 1998 (IFOA) as amended July 2013 including associated licences:

- Threatened Species Conservation Licence (TSCL) issued under the Threatened Species Conservation Act 1995
- o Fisheries Management Licence issued under Part 7 (Div 3) Fisheries Management Act 1994
- o Environmental Protection Licence (EPL) issued under the Protection of the Environment Operations Act 1997.

SFO FEATURE USAGE RECORD - LOG DUMPS

Dates of commencement and cessation of logging

Date of commencement of log	gging:
Date of cessation of logging: _	
	DUMP USAGE RECORD

• Record the commencement and completion of harvesting at each dump

Dump number	Start date	Finish date	Easting*	Northing*	Comment

date	date	Easting*	Northing*	Comment

^{*} GPS coordinates in WGS 84 Zone: 54

Riverina Red Gum IFOA Harvest Plan Ver. 3 Jun 2014 Page 10

Supervising Forest Officer's Notes

Date (dd/mm/yy)	Authorisation given / hazard identified / instruction made / comments	Licensee/contractor acknowledgment
1 1		
1 1		
1 1		
1 1		
1 1		
1 1		
1 1		
1 1		
1 1		
1 1		
1 1		
1 1		
1 1		
1 1		
1 1		
1 1		
1 1		
1 1		
1 1		
1 1		
1 1		
1 1		
1 1		
1 1		
1 1		
1 1		
1 1		
1 1		
1 1		
1 1		

Certificate Of Clearance To Move From Current Compartment(s)					
To:, Supervising Forest Officer.					
I request approval to move my logging crew and all associated machinery from Compartment(s)State Forest to the next area in accordance with Section 5.5 of the Forest Practic Code Part 2 Timber Harvesting In Native Forests.					
I certify that:					
all permanent roads, trails and mitre drains have been cleared of harvesting debris;					
butt damage to retained trees has been kept to acceptable limits;					
all trees marked for removal have been felled;					
utilisation limits have been satisfactorily met;					
stump heights conform to requirements;					
all hanging trees have been brought down;					
all log dump sites have been satisfactorily restored as required;					
harvesting debris is not accumulated around retained trees;					
all accumulated litter has been disposed of properly;					
all modified harvesting conditions have been complied with;					
all snig track and road drainage has been installed satisfactorily and other required rehabilitation work has been completed;					
all necessary repairs to damaged roads, signs, fences and other structures have been carried out.					
all machinery has been washed down (if required) to prevent the spread of noxious weeds or pests.					
I believe that I have met all my obligations under the conditions of the Timber Licence that applies to the area just completed and any N&PW Act Licence that applies to the area just completed, as stated in this Harvest Plan.					
Signature Contractor/Licence No: Date					
As a result of inspections of the logging operations carried out in accordance with this Harvest Plan, I am satisfied that, to the best of my knowledge, the harvesting licensee/contractor responsible for this harvesting operation has satisfactorily completed all work. Approval is given for her/him to remove her/his machinery and equipment and leave the area/commence operations in another harvesting plan area, being:					
Compartment(s):, in State Forest.					
This clearance does not release the licensee/contractor from any obligation to undertake any remedial work if deficiencies, found during any inspections of the area made within 12 months of the date of this post-harvesting inspection, are shown to have resulted from inadequate practices during the harvesting operation.					
Date of last inspection of the area by the Supervising Forest Officer:					
Supervising Forest Officer date:					
Signature Name					

HARVEST PLAN AMENDMENT RECORD

Amendment No. & type		Date Prepared	Amendment Details	All Copies Amended	Signature	
Number	Major	Minor				
1						
2						
3						
1						
5						
6						
7						
3						
)						
10						
11						
12						

Note: The purpose of this log is to track amendments to the Harvest Plan from time of first approval. All maps, Harvest Plans etc. are to be clearly identified with a version # and date so that changes to the Plan may be clearly identifiable. The Harvest Planner is responsible for ensuring all amendments are implemented, recorded and filed

Supervising Forest Officer's Hand-Over Acknowledgment

I confirm that I have received a copy of the Harvest Plan for the above Compartment. I have been briefed on the conditions of the Plan and the progress of the operation. I understand the requirements for supervision and operational control, as explained to me by the current SUPERVISING FOREST OFFICER.

Signature:		Date:	
	Incoming Supervising Forest Officer		
Signature:		Date:	
	Incoming Supervising Forest Officer		
Signature:		Date:	
	Incoming Supervising Forest Officer		
Signature:		Date:	
Position:	Incoming Supervising Forest Officer		
Signature:		Date:	
	Incoming Supervising Forest Officer		
Signature:		Date:	
_	Incoming Supervising Forest Officer		

RECORD OF INCIDENTAL THREATENED PLANT OR THREATENED FAUNA FEATURE SIGHTING

- For each occurrence/population sighted/identified, a separate form 5 must be filled out and provided to the Region Ecologist as soon as practicable. The details must also be recorded on this form in the Supervising Forest Officer's copy of the operational plan, with the date the separate form 5 went to the Ecologist.
- Some features or species require no further prescription but should still be recorded while other features or species require an immediate prescription and/or further survey before logging may continue in the vicinity.
- Locations of species/features recorded on this form should be noted on the operational map.
 IR form = incidental record form 5. ECO = Regional Ecologist

Species or features detected (include type, number, etc.)	Map datu	m AGD66 IG reference)	Action taken	Date IR form	
, , , , , , , , , , , , , , , , , , , ,	Easting (6-digit)	Northing (7-digit)		given to ECO	

Supervising Forest Officer's Post-Harvesting Notes

Record significant circumstances about harvesting this area. Draw or attach an annotated operational scale map.

ACTUAL AREA HARVESTED (by silvicultural treatment)

	ACTUAL AREA HARVESTED (by Shvicultural realment)										
Treatment	code on	Area (ha)	REGE	N QUAL	ITY	REGEN	N DENS	TY			
	map	treated	Good	Fair	Poor	Dense	Fair	sparse	COMMENTS		
THINNED	T1										
	T2										
RELEASED	R1										
	R2										
SALVAGE	S1										
	S2										
Not	NH1										
Harvested	NN2										
	NH3										

High quality large sawlog High quality small sawlog Low quality sawlog Fencing/posts Vineyard posts (cypress) Residue		NH3										
C = cypress H = hardwood (put C or H in each relevant cell) High Medium Low High quality large sawlog High quality small sawlog Low quality small sawlog Fencing/posts Vineyard posts (cypress) Residue ode on map Comment Habitat trees / Non-merchantable 0 to 5 years to next harvest 10 to 20 years to next harvest 20 to 30 years to next harvest 30 plus years to next harvest 30 plus years to next harvest Noxious or environmental weed problems; high levels of feral animal use. Sites of soil erosion for attention. Boundary compromised; neighbour issues resulting from logging or haulage. Operation map errors for attention (e.g. forest type; roads) of appropriate staff (e.g. GIS, Planner) Any other comments – SUPERVISING FOREST OFFICER / FA / Forester	OSSIBLE N	EXT H	ARVEST			N	lain pro	oduct ty	/pe	An	ticipated vo	lume
High quality small sawlog Low quality sawlog Fencing/posts Vineyard posts (cypress) Residue ode on map Comment 0 to 5 years to next harvest 10 to 20 years to next harvest 20 to 30 years to next harvest 30 plus years to next harvest Noxious or environmental weed problems; high levels of feral animal use. Sites of soil erosion for attention. Boundary compromised; neighbour issues resulting from logging or haulage. Operation map errors for attention (e.g. forest type; roads) of appropriate staff (e.g. GIS, Planner) Any other comments – SUPERVISING FOREST OFFICER / FA / Forester				= hardwo	bod							Low
High quality small sawlog Low quality sawlog Fencing/posts Vineyard posts (cypress) Residue ode on map Comment 0 to 5 years to next harvest 10 to 20 years to next harvest 20 to 30 years to next harvest 30 plus years to next harvest Noxious or environmental weed problems; high levels of feral animal use. Sites of soil erosion for attention. Boundary compromised; neighbour issues resulting from logging or haulage. Operation map errors for attention (e.g. forest type; roads) of appropriate staff (e.g. GIS, Planner) Any other comments – SUPERVISING FOREST OFFICER / FA / Forester						High qu	uality larg	je sawlo	g			
Fencing/posts Vineyard posts (cypress) Residue Ode on map Comment Habitat trees / Non-merchantable 10 to 5 years to next harvest 10 to 20 years to next harvest 20 to 30 years to next harvest 30 plus years to next harvest Noxious or environmental weed problems; high levels of feral animal use. Sites of soil erosion for attention. Boundary compromised; neighbour issues resulting from logging or haulage. Operation map errors for attention (e.g. forest type; roads) of appropriate staff (e.g. GIS, Planner) Any other comments – SUPERVISING FOREST OFFICER / FA / Forester												
Vineyard posts (cypress) Residue ode on map						Low qu	ality saw	log				
Residue dode on map						Fencin	g/posts					
ode on map						Vineyar	rd posts	(cypress)			
□ 0 to 5 years to next harvest □ 5 to 10 years to next harvest □ 10 to 20 years to next harvest □ 20 to 30 years to next harvest □ 30 plus years to next harvest Noxious or environmental weed problems; high levels of feral animal use. Sites of soil erosion for attention. Boundary compromised; neighbour issues resulting from logging or haulage. Operation map errors for attention (e.g. forest type; roads) of appropriate staff (e.g. GIS, Planner) Any other comments – SUPERVISING FOREST OFFICER / FA / Forester						Residue	е					
□ 5 to 10 years to next harvest □ 10 to 20 years to next harvest □ 20 to 30 years to next harvest □ 30 plus years to next harvest Noxious or environmental weed problems; high levels of feral animal use. Sites of soil erosion for attention. Boundary compromised; neighbour issues resulting from logging or haulage. Operation map errors for attention (e.g. forest type; roads) of appropriate staff (e.g. GIS, Planner) Any other comments – SUPERVISING FOREST OFFICER / FA / Forester	Code on map	Comr	ment			Habitat	trees / N	lon-mer	chantable			
□ 10 to 20 years to next harvest □ 20 to 30 years to next harvest □ 30 plus years to next harvest Noxious or environmental weed problems; high levels of feral animal use. Sites of soil erosion for attention. Boundary compromised; neighbour issues resulting from logging or haulage. Operation map errors for attention (e.g. forest type; roads) of appropriate staff (e.g. GIS, Planner) Any other comments – SUPERVISING FOREST OFFICER / FA / Forester			0 to 5 years	to next	harvest							
□ 20 to 30 years to next harvest □ 30 plus years to next harvest Noxious or environmental weed problems; high levels of feral animal use. Sites of soil erosion for attention. Boundary compromised; neighbour issues resulting from logging or haulage. Operation map errors for attention (e.g. forest type; roads) of appropriate staff (e.g. GIS, Planner) Any other comments – SUPERVISING FOREST OFFICER / FA / Forester			5 to 10 years	to next	harvest							·· - ······
Noxious or environmental weed problems; high levels of feral animal use. Sites of soil erosion for attention. Boundary compromised; neighbour issues resulting from logging or haulage. Operation map errors for attention (e.g. forest type; roads) of appropriate staff (e.g. GIS, Planner) Any other comments – SUPERVISING FOREST OFFICER / FA / Forester												
Noxious or environmental weed problems; high levels of feral animal use. Sites of soil erosion for attention. Boundary compromised; neighbour issues resulting from logging or haulage. Operation map errors for attention (e.g. forest type; roads) of appropriate staff (e.g. GIS, Planner) Any other comments – SUPERVISING FOREST OFFICER / FA / Forester												
Sites of soil erosion for attention. Boundary compromised; neighbour issues resulting from logging or haulage. Operation map errors for attention (e.g. forest type; roads) of appropriate staff (e.g. GIS, Planner) Any other comments – SUPERVISING FOREST OFFICER / FA / Forester		<u> </u>	0 plus years	to next l	narvest							
Operation map errors for attention (e.g. forest type; roads) of appropriate staff (e.g. GIS, Planner) Any other comments – SUPERVISING FOREST OFFICER / FA / Forester	Sites of soil	erosion	for attention									
Any other comments – SUPERVISING FOREST OFFICER / FA / Forester	Boundary co	omprom	iised; neighb	our issue	es resulti	ng from lo	ogging or	haulage). 			
Any other comments – SUPERVISING FOREST OFFICER / FA / Forester												
	Operation m	nap erro	rs for attention	on (e.g. f	orest typ	e; roads)	of appro	priate st	aff (e.g. Gl	S, Planner	·)	
erina Red Gum IFOA Harvest Plan Ver 3 Jun 2014 Page 16	Any other co	omment	s – SUPERV	ISING F	OREST	OFFICER	R/FA/F	orester				
erina Red Gum IFOA Harvest Plan Ver 3 lun 2014 Page 16												
	vorina Pad Corr	m IEOA	Harvoot Blas			(a. 2 lin 62)	14 Pa	ngo 16				

RECORD OF BASAL AREA SWEEPS OF ALL RETAINED STEMS - 10cm dbhob or larger

Date	Before or	Category		Comp	onent	
(and GPS grid ref optional)	after harvest		Dom/ Codom't	Other cohort	All red gum	Other species
	Before	merchantable				
	OR	pre-merch				
	After	non-merch			•	
		total				
trees marked for (circle	correct one): ret	ention / removal				
	Before	merchantable				
	OR	pre-merch				
	After	non-merch			•	
		total				
trees marked for (circle	correct one): ret	ention / removal				
	Before	merchantable				
	OR	pre-merch				
	After	non-merch			•	•
		total		• • • • • • • • • • • • • • • • • • • •		
trees marked for (circle	correct one): ret	ention / removal				
	Before	merchantable				
	OR	pre-merch			<u> </u>	
	After	non-merch				
		total				
trees marked for (circle	correct one): ret	ention / removal				
	Before	merchantable				
	OR	pre-merch				
	After	non-merch				
		total				
trees marked for (circle	correct one): ret	ention / removal				
	Before	merchantable				
	OR	pre-merch				
	☐ After	non-merch				
		total				
trees marked for (circle	correct one): ret	ention / removal				
	Before	merchantable				
	OR	pre-merch				
	After	non-merch				
		total				
trees marked for (circle	correct one): ret	ention / removal				

BA is measured at 1.3m above the ground, and does not include stems less than 10cm diameter at that point.

,		
Riverina Red Gum IFOA Harvest Plan	Ver. 3 Jun 2014	Page 17

Operational plan distribution and amendment control sheet ('DACS')

Date approved by RM	Plan number	See page header	State Forest or Property/County	See page header
Date Environment & Resources Manager review is required			Compartment or Parish/Portion or Lot/DP	See page header

<u>Amendment</u>: Normally the supervising Forester would amend the Office, Forester and SFO copies on explaining the amendment to the SFO, and should annotate the Amendment record (Form 11) in them. The SFO (or Forester as applicable) should amend the bush crew copy/copies when explaining it to the bush operators, and should annotate the Amendment record (Form 11) in it/them.

Plan copy	Name of recipient	Delive	ry to rec	ipient		Amendment affected in plan copies						Plan recall				
		Method	Date	Ву		1		2	,	3		4		5	Date	Date
		H = hand	done	(initials)	Date	Ву	Date	Ву	Date	Ву	Date	Ву	Date	Ву	received	destroyed
		E = email M = mail			done	(initials)	done	(initials)	done	(initials)	done	(initials)	done	(initials)		
RO																
Ops Centre																
Supervising Forester																
SFO																
Bush crew supervisor																
Contractor																
Customer																

CERTIFICATION OF COMPLETION OF THE OPERATION

This checklist is intended to comprise the top page in the planning documentation folder / wallet

Region:	see page header	State Forest OR see page header County/parish		
Management Area:	see page header	Compartment OR see page I Portion, lot/DP, property	header	
Tick when added to set	Documentation		Comment	
1. 🗌	Data search results – flora and fa	auna		
2.	Data search results – indigenous	s cultural heritage		
3.	Data search results – non-indige	nous cultural heritage		
4.	Copy (if any) of the flora/fauna sthe original survey data sheets)			
5. 🗌	Copy (if any) of the indigenous of and original data	cultural heritage survey report(s)		
6. 🗌	Copy (if any) of the non-indig report(s) and original data sheets			
7.		regulators, including specific etc (eg individual s120 TSL,		
8.	Records of consultation with less			
9.	Records of consultation with stake	ceholders and the community		
10. 🗌	Copies of notifications sent (eg n	eighbours, Lands)		
11. 🗌	Environmental impact assessme	nt		
12. 🗌	Due diligence checklist (form 10.	1)		
13. 🗌	Quality control checklist (form 10	0.2)		
14. 🗌	Operational plan with signed app	proval pages		
15. 🗌	The Distribution Control Sheet for	or the plan		
16. 🗌	The Amendment Control Sheet f	or the plan		
17.	Copies of all revisions of and am	endments to the plan		
18. 🗌	Supervising Forest Officer's cop (form 4), incidental records (eg for post-harvest notes (form 6), other	orms 5, 20, 22), briefing records,		
19. 🗌	Completed clearance certificate			
identifie The rele	contains all documents associated in the table above and is complete and information from them has be	ete for internal/external audit purpo een transferred to the compartmen	oses; nt history data set;	·
Position	gion's geodatabase has been upda	-	operation.	Date
L.02III0II		Signature		Dale
Comment				

PHOTO STANDARD FOR WOODY DEBRIS

(The $\underline{\text{density}}$ and $\underline{\text{nature}}$ of on-ground residue must, at a minimum, $\underline{\text{resemble}}$ these photos after harvesting is complete).



