



# Forest Operations Coupe Plan

for

Harvest Unit 467-506-0006-A - Hole

Noojee

467 - Hawthorn

## Location of coupe centroid

Easting/Northing: (GDA-94)	420486/5804844 Zone 55
VicGrid	2596352/2399519
Latitude/Longitude:	37° 54' 2" S/146° 5' 44" E

This Forest Operations Coupe Plan consists of the following five sections:

- Section 1 - Coupe Description
- Section 2 - Contractor Direction
- Section 3 - Occupational Health and Safety
- Section 4 - Coupe Management Actions
- Section 5 - Harvesting Commencement and Completion Declarations

## Plan Preparation and Endorsement

Prepared By	Signed	Date
Peer Reviewed By	Signed	Date
Endorsed By	Signed	Date

End of Forest Operations Coupe Plan Front Page



**Harvest Unit 467-506-0006-A - Hole**  
**FOREST OPERATIONS COUPE PLAN - SECTION 1**  
 Contractor Section - Coupe Description

Descriptive Information		(also see Part 2: Coupe Map - Operation and Context)		
Forest type	Mountain mixed species			
Area of TRP Boundary	43.2			
Area of Harvest Unit (operational area)	23.9			
Regional Forest Agreement	CENTRAL HIGHLANDS			
Forest Management Area	Central Gippsland			
General aspect	Easterly			
Elevation	420 meters			
Slope	Minimum 5°; Average 10°; Maximum 20°			
Proportion of the nett coupe area > 20°	11-40 %			
		Horizon A	Horizon B	Horizon C
Soil Erosion Classification		<i>Low</i>	<i>Low</i>	<i>Low</i>
Soil Permeability Classification		<i>High</i>	<i>High</i>	-
Overall Soil Category		<i>Low</i>	<i>Low</i>	-
Rock cover exceeds 30% of nett area	No			

Estimated species and volumes			
Product	Grade	Volume	
Brown Stringybark	B	29 m <sup>3</sup>	
Brown Stringybark	C	68 m <sup>3</sup>	
Brown Stringybark	D	29 m <sup>3</sup>	
Brown Stringybark	E	10 m <sup>3</sup>	
Brown Stringybark	H	352 m <sup>3</sup>	
Manna Gum	B	44 m <sup>3</sup>	
Manna Gum	C	103 m <sup>3</sup>	

Estimated species and volumes

Product	Grade	Volume
Manna Gum	D	44 m <sup>3</sup>
Manna Gum	E	15 m <sup>3</sup>
Manna Gum	H	528 m <sup>3</sup>
Messmate	B	132 m <sup>3</sup>
Messmate	C	308 m <sup>3</sup>
Messmate	D	132 m <sup>3</sup>
Messmate	E	44 m <sup>3</sup>
Messmate	H	1583 m <sup>3</sup>
Mountain Grey Gum	B	88 m <sup>3</sup>
Mountain Grey Gum	C	205 m <sup>3</sup>
Mountain Grey Gum	D	88 m <sup>3</sup>
Mountain Grey Gum	E	29 m <sup>3</sup>
Mountain Grey Gum	H	1055 m <sup>3</sup>
Peppermint	B	73 m <sup>3</sup>
Peppermint	C	171 m <sup>3</sup>
Peppermint	D	73 m <sup>3</sup>
Peppermint	E	24 m <sup>3</sup>
Peppermint	H	879 m <sup>3</sup>
Silvertop	B	191 m <sup>3</sup>
Silvertop	C	444 m <sup>3</sup>
Silvertop	D	191 m <sup>3</sup>
Silvertop	E	63 m <sup>3</sup>
Silvertop	H	2285 m <sup>3</sup>

End of Forest Operations Coupe Plan Section 1



**Harvest Unit 467-506-0006-A - Hole**  
**FOREST OPERATIONS COUPE PLAN - SECTION 2**  
 Contractor Section - Contractor Direction

Personnel	
VF Officer	
Contractor	
Operational Issues	
Silvicultural Intent	Adaptive Silvicultural Systems
Silviculture system(s)	Seed Tree (includes retained overwood)
Recommended harvesting period	Shoulder of 2020-2021
Description of the coupe boundaries and method used to locate boundary in the field	Northern Boundary - TRP, Private Property, Stream buffer Eastern Boundary - 20m road Buffer Southern Boundary - Stream Buffer Western Boundary - Private Property Harvest unit ground truthed with the use of GPS, compass, Clinometer, hipchain and Range finder.
Operational constraints	
Social Issues	
Identified social issues	
Coupe Access	
Proposed Access	Duggan Road RDC
Proposed driveway length to construct	0
Proposed in-coupe road length to construct	320
Proposed in-coupe roading requirements	Switch back of Duggans Rd
Proposed number of stream crossings	0
Proposed number of landings	1



**Harvest Unit 467-506-0006-A - Hole**  
**FOREST OPERATIONS COUPE PLAN - SECTION 2**  
 Contractor Section - Contractor Direction

Environmental and operational specification Standard		
All operations to be conducted in accordance with the Code of Practice for Timber Production 2014 and VicForests Utilisation Procedures except where additional specifications or variations are specified below. Where there is no comment (ie the column is blank), it should be read ' <i>No variation to the standard procedure</i> '.		
Environmental & Operational Elements		Variations, amendments or additional instructions
Utilisation Procedures Section		
<b>Planned silvicultural system and requirements</b>		
	Planned silvicultural system and requirements	Additional hollow bearing trees > 150cm DBH that contain 1 or more additional hollows of at least 15cm to be retained within 75m of boundary where practicable and safe to do so. Seed trees and habitat trees selected by the contractor (and therefore not marked in the field or designated on the coupe map). As delineated in HCV plan - Retain 4 additional trees for each HBT type 1 identified in a Clear-fell/Seed Tree system.
<b>Additional specifications, requirements or instructions</b>		
	Additional specifications, requirements or instructions	
<b>5.</b>	<b>Coupe boundaries</b>	
5.1	Marking a coupe	Coupe boundary marked in Pink tape, filter marked in Orange tape, roadline marked in red tape.
5.2	Construction of boundary trails	Boundary trail to be constructed ahead of harvesting.
5.3	Location of Boundary Trails	Mineral earth fire trail to be constructed at completion of harvested section.
5.4	Converting boundary trail to fire trail	Mineral earth fire trail to be constructed at completion of harvested section.
<b>6.</b>	<b>Excluded areas</b>	
6.1	Activities in excluded areas	
<b>7.</b>	<b>Harvest requirements</b>	

**Harvest Unit 467-506-0006-A - Hole**  
**FOREST OPERATIONS COUPE PLAN - SECTION 2**  
**Contractor Section - Contractor Direction**

7.1	Retained Trees	No tree, stag or spar to remain within 1 tree length of boundary or road. No living trees >250cm dbh to be fallen or pushed.
7.2	Large Tree Protection	
7.3	Trees to be felled	
7.4	Stump heights	
7.6	Coupe utilisation requirements	
<b>9.</b>	<b>Thinning requirements</b>	
9.2	Trees to be retained	
9.3	Thinning method	
9.4	Damage	
<b>10.</b>	<b>Extraction tracks within coupes</b>	
10.1	Location of Extraction Tracks	
10.2	Blading-off	
10.3	Drainage and rehabilitation	Snig track to be ripped 30m from landing at coupe completion. Topsoil to be respread before ripping.
10.4	Snigging on roads	
10.5	Stream crossings	
<b>12.</b>	<b>Landings</b>	
12.1	Location of landings	
12.2	Construction and maintenance of landings	
12.5	Bark disposal	
12.7	Rehabilitation	Snig track to be ripped 30m from landing at coupe completion. Topsoil to be respread before ripping.
<b>13.</b>	<b>Road and construction maintenance</b>	
13.2	Location, design and period of construction	



**Harvest Unit 467-506-0006-A - Hole**  
**FOREST OPERATIONS COUPE PLAN - SECTION 2**  
 Contractor Section - Contractor Direction

13.4	Grade	
13.5	Clearing	
13.6	Earthworks	
13.7	Drainage	
13.8	Maintenance	
13.9	Stream and drainage line crossings	
13.11	Closure and rehabilitation of roads	
13.13	Removal and rehabilitation of bridges, crossings and culverts	
<b>14.</b>	<b>Quarries, borrow pits and fill disposal areas</b>	
14.0	Quarries, borrow pits and fill disposal areas	
<b>15.</b>	<b>Preparation, measurement, grading and extraction of logs</b>	
15.2	Log preparation	
<b>21.</b>	<b>Carting logs</b>	
21.1	Carting logs - general obligations of the driver	
<b>23.</b>	<b>Weather restrictions</b>	
23.0	Weather restrictions	
<b>26.</b>	<b>Sorting and using fuel and servicing machinery</b>	
26.1	Fuel location	
26.2	Fuel precautions	
<b>27.</b>	<b>Camp sites, waste disposal and forest hygiene</b>	
27.1	Camp sites	
27.3	Water points	



**Harvest Unit 467-506-0006-A - Hole**  
**FOREST OPERATIONS COUPE PLAN - SECTION 2**  
 Contractor Section - Contractor Direction

27.4	Forests hygiene (weeds, pests and disease)	
27.5	Field Washdown/Cleaning Procedure for Machinery	

**All other action will be conducted as per the Utilisation Procedures, unless outlined in the Coupe Diary by a VicForests Officer.**

**Habitat Retention Plan**

<b>Habitat Description and Marking</b>	According to the standard procedures in section 5 of the Utilisation Procedures All retained Habitat trees, Seed trees and recruitment trees to be cleared around by minimum 3m blade width. Seed and Habitat trees and patches all marked in the harvest area, There are some habitat trees unmarked and do require a 3 meter clearing around.
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<b>Habitat trees will be retained...</b>	<b>Scenario</b>
. Outside the harvesting tapes, but within the 'gross coupe boundary'	Yes
. As individual trees along the edge, outside the harvested area	No
. As individual trees, scattered throughout the coupes	Yes
. In patch(es)/clump(s) within the harvested area	No
. To serve as seed trees also	Yes
. Other requirements	No

**Other requirements**

*\* See variation page for marking procedure.*

*End of Forest Operations Coupe Plan Section 2*





**Harvest Unit 467-506-0006-A - Hole**  
**FOREST OPERATIONS COUPE PLAN - SECTION 3**  
**Contractor Section - Coupe Occupational Health and Safety**

Hazard Type	Comments on the identified hazard where the hazard exceeds that normally expected	Hazard adequately addressed within Contractor's Safety Management System?
Was a field-based hazard assessment done?	<b>Yes</b> / <b>No</b>	
<b>Arial Hazard</b>		
Stags	41 stags identified during marking.	
Other aerial hazards	[None]	
Percentage of tress containing a high proportion of dead limbs (i.e. mature-age, psyllid, drought or fire affected)	5 % if > 50% handfall not allowed as main harvest method.	
Percentage of the trees having mature interlocked crowns	5 % if > 50% handfall not allowed as main harvest method.	
<b>Ground Hazard</b>		
Slope	Some steep slope adjacent to Duggan rd but less than 30 degrees	
Rock	[None]	
Rock Faces	[None]	
Morganers	[None]	
Other Ground Hazards	[None]	
Have any mineshafts been located? If yes, GPS location and include coupe map.	[None]	
<b>Access Roads/Landings</b>		
Grade	[None]	
Width	[None]	
Traffic & Falling Ops	Willow grove road	
Access	[None]	



**Harvest Unit 467-506-0006-A - Hole**  
**FOREST OPERATIONS COUPE PLAN - SECTION 3**  
 Contractor Section - Coupe Occupational Health and Safety

Are there hazardous trees adjacent trees to the roads that should be removed?	[None]	
<b>Fire</b>	[None]	
<b>Hand Falling</b>	[None]	
<b>Other</b>	[None]	
Is there any power lines/cables in or around coupe?	Telstra cable located in the field and marked with red tap and on Operations map.	
Are there neighbours that will need to be notified of operations?	Two neighbours who will be consulted and sign off required.	
Safety Comments		

Additional hazards identified				
<i><b>Describe hazard</b></i>	<i><b>Action Required</b></i>	<i><b>Responsible person</b></i>	<i><b>Date Required</b></i>	<i><b>Complete Y/N</b></i>

*End of Forest Operations Coupe Plan Section 3*



**Harvest Unit 467-506-0006-A - Hole**  
**FOREST OPERATIONS COUPE PLAN - SECTION 4**  
**Forester Section - Coupe Management Actions**

Issues identified						
1. Situation	Value	Identified by spatial overlay as	Identified during manual check as	Value Description	How the value will be managed	Management Action Taken or Prescription Applied
Apiary zone within 1600m	* None found *	Not Present	Not Present	No action required		
Apiary zone within coupe	* None found *	Not Present	Not Present	No action required		
Bicentennial Trail in coupe	Bicentennial Trail in coupe	0.00	0.00	No action required		
Bicentennial Trail within 500m of coupe	Bicentennial Trail with 500m	Not Present	Not Present	No action required		
Fire Fuel Management Zone in coupe	0 - Non FPA Land	1.53	1.53	Coupe contains Non FPA Land (Area not on the Fire Protection Plan due to inaccurate mapping of Private Property in the FireFMZ100 layer.	Private Property will be excluded from harvesting.	
Fire Fuel Management Zone in coupe	2 - Bushfire Moderation Zone	2.65	2.65	Coupe is within Zone 2 - Bushfire Moderation Zone (BMZ)	Fire Management Zone Analysis has not been undertaken as the area under Bushfire Moderation Zone 2 is not planned for harvest. If this area is scheduled for harvest, a Fire Management Zone analysis will be undertaken to demonstrate compliance. As the overall fuel hazard rating for the clearfell or seedtree harvested coupe must be less than or equal to high within 12 months of harvesting. This area is South of Duggan Road.	Not harvesting anything in the Bushfire Moderation Zone 2
Fire Fuel Management Zone in coupe	3 - Landscape Management Zone	39.05	39.05	Coupe within Fire Management Zone 3: Landscape Management and within 1.5km of private property.	No restrictions to timber harvesting. The overall fuel hazard rating for this coupe must be less than or equal to high within 12 months of harvesting unless self regenerated. If self regenerated, VicForests Regeneration coordinator to liaise with DELWP.	
Forest Management Zone within 200m	CFP : Code of Forest Practice	Present	Present	Modelled Code of Practice for Timber Production exclusion areas adjacent to coupe boundary.	Protection requirements will be determined during field marking of the coupe in accordance with the VicForests Operating Procedures, Code of Practice for Timber Production and Tanjil River Catchment restrictions of minimum 20m buffers and 10m filters and no harvesting slopes >30 degrees.	All slope >30 and stream buffers have been adequately marked out and buffered
Forest Management Zone within 200m	GMZ : General Management Zone	Present	Present	General Management Zone adjacent to coupe boundary.	No further action required.	



**Harvest Unit 467-506-0006-A - Hole**  
**FOREST OPERATIONS COUPE PLAN - SECTION 4**  
**Forester Section - Coupe Management Actions**

Issues identified						
1. Situation	Value	Identified by spatial overlay as	Identified during manual check as	Value Description	How the value will be managed	Management Action Taken or Prescription Applied
Forest Management Zone within 500m	CFP : Code of Forest Practice	Present	Present	Modelled Code of Practice for Timber Production exclusion areas adjacent to coupe boundary.	Protection requirements will be determined during field marking of the coupe in accordance with the VicForests Operating Procedures, Code of Practice for Timber Production and Tanjil River Catchment restrictions of minimum 20m buffers and 10m filters and no harvesting slopes >30 degrees.	All slope >30 and stream buffers have been adequately marked out and buffered
Forest Management Zone within 500m	GMZ : General Management Zone	Present	Present	General Management Zone (GMZ) within 500m of coupe boundary.	No further action required.	
Forest Management Zone within coupe	CFP : Code of Forest Practice	6.08	6.08	Modelled Code of Practice for Timber Production exclusion areas within gross coupe boundary. The proposed gross coupe area, contains 1 temporary stream and associated drainage lines, and has an 1.01ha area of >30 degree slope.	Protection requirements will be determined during field marking of the coupe in accordance with the VicForests Operating Procedures, Code of Practice for Timber Production and Tanjil River Catchment restrictions of minimum 20m buffers and 10m filters and no harvesting slopes >30 degrees.	All slope >30 and stream buffers have been adequately marked out and buffered
Forest Management Zone within coupe	GMZ : General Management Zone	35.63	35.63	General Management Zone within gross coupe boundary.	Operations will be in accordance with the Code of Practice for Timber Production.	
Forest Management Zone within coupe	PRV : Private Land	0.00	1.53	Coupe contains Non FPA Land. Private property adjacent to coupe boundary.	Notification letter sent to landholders (both adjacent & within 500m of coupe) 07/05/2020. Private property boundary to be confirmed in the field by Supervising Forester. Field marking to be done with landowner where possible. Private Property Sign off to be completed prior to harvest.	
Non-State Forest in coupe	* None found *	0.00	0.00	No action required		



**Harvest Unit 467-506-0006-A - Hole**  
**FOREST OPERATIONS COUPE PLAN - SECTION 4**  
**Forester Section - Coupe Management Actions**

Issues identified						
1. Situation	Value	Identified by spatial overlay as	Identified during manual check as	Value Description	How the value will be managed	Management Action Taken or Prescription Applied
Other situation issues	Other situation issues	[n/a]	Present	1/Gross coupe area greater than 40ha for STR harvesting. 2/Coupe overlay has identified a government road easement (South-East Corner of coupe - mainly along Duggan Road). 3/ Telstra cable runs through coupe. dial before you dig have been contacted to confirm extent of cables in this area Cable easement is clearly identifiable and has been gps'd and added to operations map.	1/Nett area of coupe harvested to be less than or equal to 40ha. Harvestable boundary will be GPS'd prior to harvesting and/or during harvesting to ensure nett area does not exceed 40ha. 2/Government Road Easement is considered state forest as per the Forest Act and is managed by DELWP. Forest is available for timber harvesting by VicForests. 3/No sidecuts to be constructed or tree pushing to occur within the vicinity of the telstra cable easement.	Harvest unit is less than 40ha. Boundary marked with the use of GPS, Compass, Clinometer, Hipchain and Range finder.
Permanent fire break in coupe	* None found *	0.00	0.00	No action required		
Permanent fire break within 500m of coupe	* None found *	0.00	0.00	No action required		
Private land within 500m	Private property	Present	Present	Multiple areas of Private Property are located within the coupe boundary. Relevent areas will be excluded from harvesting activities	Letter of notification of planned harvesting and haulage activities sent to landholders on 07/05/2020	No Harvesting until Private Property sign off with Land Holders.
Private land within coupe	Private property	Present	Present	Multiple areas of Private Property are located within the coupe boundary. Relevent areas will be excluded from harvesting activities	Notification letter sent to landholders (both adjacent & within 500m of coupe) 07/05/2020. Private property boundary to be confirmed in the field by Supervising Forester. Field marking to be done with landowner where possible. Private Property Sign off to be completed prior to harvest.	No Harvesting until Private Property sign off with Land Holders.
Recreational hut in coupe	Recreation hut	Not Present	Not Present	No action required		
VF Reserve in coupe	* None found *	0.00	0.00	No action required		
VF Reserve within 500m	* None found *	0.00	0.00	No action required		
VF SMA in coupe	* None found *	0.00	0.00	No action required		
VF SMA within 500m	* None found *	0.00	0.00	No action required		
Walking track in coupe	Walking track	Not Present	Not Present	No action required		



**Harvest Unit 467-506-0006-A - Hole**  
**FOREST OPERATIONS COUPE PLAN - SECTION 4**  
**Forester Section - Coupe Management Actions**

Issues identified						
1. Situation	Value	Identified by spatial overlay as	Identified during manual check as	Value Description	How the value will be managed	Management Action Taken or Prescription Applied
Walking track within 500m of coupe	Walking track	Not Present	Not Present	No action required		
2. Stand	Value	Identified by spatial overlay as	Identified during manual check as	Value Description	How the value will be managed	Management Action Taken or Prescription Applied
Allocation Order Stratum	Mixed Species	41.06	41.06	Coupe overlay indicates 41.06ha of Mixed Species within the gross coupe boundary.	Harvest in accordance with the Allocation Order to VicForests and Code of Practice for Timber Production.	
Allocation Order Stratum	Unallocated	2.16	2.16	Unallocated areas within coupe boundary. See context map for details.	Unallocated areas to be excluded from harvesting.	All unallocated areas have been marked out of the harvest unit.
3. Soil and Water	Value	Identified by spatial overlay as	Identified during manual check as	Value Description	How the value will be managed	Management Action Taken or Prescription Applied
Designated Water Catchment within coupe	TANJIL RIVER	43.22	43.22	Coupe located within Tanjil river water supply catchment.	Tanjil River catchment restrictions: No harvesting slopes >30 degrees. Apply minimum buffer widths of 20m and filter widths of 10m. Seasonal closure access restrictions apply above Icy Creek - Mt Baw Baw Road where no harvesting and associated activities allowed between 1 June - 31 October. Coupe below Icy Creek - Mt Baw Baw Road. No seasonal closure restriction to harvesting and associated activities.	All slope >30 and stream buffers have been adequately marked out and buffered
Designated Water Supply Catchment within 500m	TANJIL RIVER	250.46	250.46	Coupe and greater area located within Tanjil river water supply catchment.	Tanjil River catchment restrictions: No harvesting slopes >30 degrees. Apply minimum buffer widths of 20m and filter widths of 10m. Seasonal closure access restrictions apply above Icy Creek - Mt Baw Baw Road where no harvesting and associated activities allowed between 1 June - 31 October. Coupe below Icy Creek - Mt Baw Baw Road. No seasonal closure restriction to harvesting and associated activities.	All slope >30 and stream buffers have been adequately marked out and buffered



**Harvest Unit 467-506-0006-A - Hole**  
**FOREST OPERATIONS COUPE PLAN - SECTION 4**  
**Forester Section - Coupe Management Actions**

Issues identified						
3. Soil and Water	Value	Identified by spatial overlay as	Identified during manual check as	Value Description	How the value will be managed	Management Action Taken or Prescription Applied
Other water issues	[n/a]	[n/a]				
Slope Class within coupe	0-20 Degrees	28.55	28.55	28.55 ha of slope between 0-20 degrees within coupe.	Harvest in accordance with the Code of Practice for Timber Production, Management Procedures and Utilisation Procedures.	
Slope Class within coupe	20-25 Degrees	10.45	10.45	10.45 ha of slope between 20-25 degrees within coupe.	Harvest in accordance with the Code of Practice for Timber Production, Management Procedures and Utilisation Procedures.	
Slope Class within coupe	25-30	3.21	3.21	3.21 ha of slope between 25-30 degrees within coupe.	Harvest in accordance with the Code of Practice for Timber Production, Management Procedures and Utilisation Procedures.	
Slope Class within coupe	30+	1.01	1.01	1.01 ha of slope > 30 degrees. The Code of Practice for Timber Production provides for harvesting area >30 degrees slope where these make up <10% of the nett coupe area..	Harvest in accordance with the Code of Practice for Timber Production, Management Procedures and Utilisation Procedures.	
Water quality risk within coupe	Low or Moderate Water Quality Risk	[n/a]	Present	A Low to Moderate Water Quality Risk was determined after Soil Assessments within this coupe.	Harvest in accordance with the Code of Practice for Timber Production, Management Procedures and Utilisation Procedures.	
4. Biodiversity	Value	Identified by spatial overlay as	Identified during manual check as	Value Description	How the value will be managed	Management Action Taken or Prescription Applied
Barred Galaxias streams in coupe or within 500m	Barred Galaxias catchment in coupe or within 500m	Not Present	Not Present	No action required		



**Harvest Unit 467-506-0006-A - Hole**  
**FOREST OPERATIONS COUPE PLAN - SECTION 4**  
**Forester Section - Coupe Management Actions**

Issues identified						
4. Biodiversity	Value	Identified by spatial overlay as	Identified during manual check as	Value Description	How the value will be managed	Management Action Taken or Prescription Applied
Greater Glider Habitat Within 100m (Modelled Class1)	Modelled Greater Glider Habitat within 100m	Present	Present	Coupe overlay has identified Modelled Greater Glider High Quality Habitat within the coupe boundary. A pre harvest survey has been undertaken and 8 Greater Gliders and 7 Yellow Bellied Gliders per spotlight km were detected. Yellow Bellied Gliders sightings are along the eastern section of coupe along Willow Grove Road. Greater Glider sightings are mostly to the southern section.	Retain at least 40% of the basal area of eucalypts across TRP coupe, prioritising live, hollow-bearing trees and apply other elements of VicForests Greater Glider Conservation Strategy	All retained trees to have a minimum of a 3m (Per UP's) clearing of debris around them. this is to help protect them during the regeneration burn.
Leadbeater's Possum habitat in coupe (Modelled/Zone1A)	Modelled Leadbeater's Possum habitat	Not Present	Not Present	No action required		
Leadbeater's Possum habitat within 500m (Modelled/Zone1A)	Modelled Leadbeater's Possum habitat	Not Present	Not Present	No action required		
Old Growth Forest in coupe	* None found	0.00	0.00	No action required		
Old Growth Forest within 500m	* None found	Not Present	Not Present	No action required		
Other biodiversity issues	Other biodiversity issues	[n/a]	Present	Coupe overlay process has detected low to medium potential Tree Geebung habitat within the coupe boundary.	If found within coupe, protect mature Tree Geebung from disturbance where possible. Where possible include individual trees and populations into areas that will be excluded from harvesting and thus protected from disturbance (both mechanical, fire and weather). This can be through including trees in extended code exclusion areas (e.g. stream buffers) or grouping areas into clusters that protect multiple values (e.g. retained understorey and habitat). Document where it has been possible to protect from disturbance and where it is not possible. Contractor is to be made aware of species and to make efforts to avoid disturbing individual trees that have not been placed in exclusion areas.	No Tree Geebung identified when coupe marking but if found during Harvesting efforts are to avoid disturbance where possible.





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**FOREST OPERATIONS COUPE PLAN - SECTION 4**  
**Forester Section - Coupe Management Actions**

Issues identified						
4. Biodiversity	Value	Identified by spatial overlay as	Identified during manual check as	Value Description	How the value will be managed	Management Action Taken or Prescription Applied
Other threatened flora	* None found *	Not Present	Not Present	No action required		
Rainforest in coupe	None found	0.00	0.00	No action required		
Rainforest site in coupe	* None found *	0.00	0.00	No action required		
Rainforest site within 500m	Rainforest site of significance	Not Present	Not Present	No action required		
Reference Area within 500m of coupe	Reference area	Not Present	Not Present	No action required		
Spotted Tree Frog catchment in coupe		Not Present	Not Present	No action required		
Spotted Tree Frog catchment within 500m		Not Present	Not Present	No action required		
Spotted Tree Frog in coupe	* None found *	Not Present	Not Present	No action required		
Spotted Tree Frog within 500m	* None found *	Not Present	Not Present	No action required		
Threatened EVC in coupe	* None found *	0.00	0.00	No action required		
Threatened EVC within 500m	* None found *	0.00	0.00	No action required		
Threatened fauna site in coupe	Not present					
Threatened fauna site within 500m of coupe	Varanus varius: Tree Goanna	Present	Present	Lace Monitor species detection observed within 500m of coupe boundary	Species detection is from 1982 and outside of planned harvesting area. No detection based requirements for the special management of the species. Apply VicForests HCV management system, specifically Harvest and Regeneration systems.	
Threatened fauna site within 500m of coupe	Varanus varius: Lace Monitor	Present	Present	Lace Monitor species detection observed within 500m of coupe boundary	Species detection is from 1982 and outside of planned harvesting area. No detection based requirements for the special management of the species. Apply VicForests HCV management system, specifically Harvest and Regeneration systems.	
Threatened flora site within 500m of coupe	* None found *	Not Present	Not Present	No action required		



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**Forester Section - Coupe Management Actions**

Issues identified						
4. Biodiversity	Value	Identified by spatial overlay as	Identified during manual check as	Value Description	How the value will be managed	Management Action Taken or Prescription Applied
Threatened Species Observations in coupe	Petauroides volans: Greater Glider	Present	Present	Greater Glider species observation record within coupe boundary. Survey records indicate 3+ Greater Gliders per spotlight km were present mostly to the southern section.	Retain at least 40% of the basal area of eucalypts across TRP coupe, prioritising live, hollow-bearing trees and apply other elements of VicForests Greater Glider Conservation Strategy	Retention of 40% Basal area has been achieved through islands and peninsulars that link to the coupe boundary and a 20 meter vegetation buffer on Willow Grove rd.
Threatened Species Observations in coupe	Petaurus australis: Yellow-bellied Glider	Present	Present	Yellow Bellied Glider species observation record within coupe boundary. Survey records indicate 3+ Yellow Bellied Gliders per spotlight km were present along Willow Grove Road.	Retain at least 40% of the basal area of eucalypts across TRP coupe, prioritising live, hollow-bearing trees and apply other elements of VicForests Greater Glider Conservation Strategy	Retention of 40% Basal area has been achieved through islands, peninsular linked to coupe boundary and 20 meter vegetation buffer on Willow Grove rd.
Threatened Species Observations within 500m of coupe	Petaurus australis: Yellow-bellied Glider	Present	Present	Yellow-bellied Glider species observation record within 500m of coupe boundary.	Retain at least 40% of the basal area of eucalypts across TRP coupe, prioritising live, hollow-bearing trees and apply other elements of VicForests Greater Glider Conservation Strategy	Retention of 40% Basal area has been achieved through islands and peninsulars that link to the coupe boundary and a 20 meter vegetation buffer on Willow Grove rd.
VF Large Trees in Coupe	None found	Not Present	Not Present	No action required		
VF Large Trees within 500m	None found	Not Present	Not Present	No action required		
5. Historical	Value	Identified by spatial overlay as	Identified during manual check as	Value Description	How the value will be managed	Management Action Taken or Prescription Applied
Aboriginal Cultural Sensitivity Area in coupe	Watercourse	49.40	0.00	Area of Cultural Sensitivity within coupe identified in the overlay process.	Consultation with AV was undertaken during the TRP approval process. No registered Aboriginal Cultural Heritage sites were identified. No restriction to harvesting. No further action.	
Aboriginal Cultural Sensitivity Area within 500m	Watercourse	222.70	0.00	Area of Cultural Sensitivity within 500m of coupe boundary identified in the overlay process.	Consultation with AV was undertaken during the TRP approval process. No registered Aboriginal Cultural Heritage sites were identified. No restriction to harvesting. No further action required.	
Historic areas in coupe	* None found *	Not Present	Not Present	No action required		

**Harvest Unit 467-506-0006-A - Hole**  
**FOREST OPERATIONS COUPE PLAN - SECTION 4**  
**Forester Section - Coupe Management Actions**

Issues identified						
5. Historical	Value	Identified by spatial overlay as	Identified during manual check as	Value Description	How the value will be managed	Management Action Taken or Prescription Applied
Historic areas within 500m	* None found *	Not Present	Not Present	No action required		
Historic sites in coupe	Historic site	Not Present	Not Present	No action required		
Historic sites within 500m	Historic site	Not Present	Not Present	No action required		
Historic tramway site in coupe	Historic tramway	Not Present	Not Present	No action required		
Historic tramways site within 500m of coupe	Historic tramway	Not Present	Not Present	No action required		
Other historical issues	Other historical issues	[n/a]	Not Present	No action required		
6. Landscape	Value	Identified by spatial overlay as	Identified during manual check as	Value Description	How the value will be managed	Management Action Taken or Prescription Applied
Foreground issues (0-500m)	* None found *	0.00	0.00	Coupe Overaly found no issues present (sites listed in Management Standards and Procedures) Coupe is adjacent to unlisted scenic drive - Noojee-Willow Grove Road	Within 500 m of Willow Grove Road, manage timber harvesting operations to ensure landscape alterations are temporary, subtle and not evident to the casual observer. Screen timber harvesting operations (except selective harvesting operations) and new road alignments from view. Use a minimum 20 m vegetation buffer	20 meter vegetation buffer marked with pink tapes
Landscape Issues in coupe	* None found *	0.00	0.00	No action required		
Middleground issues (500m-6.5k)	BAW_BAW_ROAD Middleground	26.57	26.57	26.57 ha of the coupe is within 500m-6.5km of Baw Baw Road (north of Coupe, driving south). The coupe is potentially only slightly visible from this location due to topograhly and screening vegetation adjacent to coupe boundary.	Manage timber harvesting operations to ensure landscape alterations are only subtly apparent within 5 years of the operation and shape, position and time timber harvesting operations and new roads to minimise their visual impact	Increased retention will ensure that any alteration to Landscape will be temporary within the 5 years of operation
Other landscape issues	Other landscape issues	[n/a]	Not Present	No action required		

**Harvest Unit 467-506-0006-A - Hole**  
**FOREST OPERATIONS COUPE PLAN - SECTION 4**  
**Forester Section - Coupe Management Actions**

Issues identified						
6. Landscape	Value	Identified by spatial overlay as	Identified during manual check as	Value Description	How the value will be managed	Management Action Taken or Prescription Applied
Outer issues (6.5k - 12km)	MOUNT_TOORONGO_LOOKOUT_p Outer	26.01	26.01	26.01 ha of the coupe is within 6.5km-12km of Mount Toorongo Lookout. The coupe is probably visible from this location due to topography and no screening vegetation.	Design timber harvesting operations so that clearfall and skyline notches are not apparent from Mount Toorongo Lookout	Increased retention will ensure that any alteration to Landscape will be temporary within the 5 years of operation
7. Research	Value	Identified by spatial overlay as	Identified during manual check as	Value Description	How the value will be managed	Management Action Taken or Prescription Applied
Leadbeater's Possum research sites in coupe	Leadbeater's Possum monitoring site	Not Present	Not Present	No action required		
Leadbeater's Possum research sites within 500m	Leadbeater's Possum monitoring site	Not Present	Not Present	No action required		
Other research issues	Other research issues	[n/a]	Not Present	No action required		
Permanent Growth Plot buffer in coupe	Permanent Growth Plot buffer	Not Present	Not Present	No action required		
8. Weeds, Pests & Disease	Value	Identified by spatial overlay as	Identified during manual check as	Value Description	How the value will be managed	Management Action Taken or Prescription Applied
Pests and Disease	None identified	[n/a]	None identified			
Weeds	None identified	[n/a]	None identified			
<i>End of Forest Operations Coupe Plan Section 4</i>						



**Harvest Unit 467-506-0006-A - Hole**  
**FOREST OPERATIONS COUPE PLAN - SECTION 5**  
**Contractor Section - Harvesting Commencement & Completion Declarations**

Harvesting commencement declaration	Contractor/HTL Initial	VicForests Initial
▪ I have received a copy of the Forest Coupe Plan and a copy of the Utilisation Procedures.		
▪ I have discussed this Forest Coupe Plan with an Officer of VicForests and understand it.		
▪ I will ensure that this operation is conducted in accordance with the Forest Coupe Plan, the Utilisation Procedures and the Occupational Health and Safety Act.		
▪ I will ensure that all operators working on this coupe are aware of their responsibilities under this Forest Coupe Plan.		
▪ I will ensure that all operators hold a current FOLS with all appropriate endorsements prior to them commencing work on the coupe.		
▪ An identification of hazards associated with this coupe was conducted in accordance with the Industry Standard: Safety in Forestry Operations (Harvesting and Haulage) 2007 and the Occupational Health and Safety Act 2004.		
▪ The Contractor/HTL acknowledges that it is their responsibility to identify the appropriate controls for all identified hazards. VicForests acknowledges that the Contractor/HTL has a hazard control plan that identifies all addresses all identified hazards.		
▪ Landing(s) location has been agreed to by VicForests and the Contractor/HTL		
▪ Location/selection of retained trees has been agreed to by VicForests and the Contractor/HTL		
▪ I have been briefed on the identification and habitat retention strategies put in place to manage Biodiversity Values identified in this coupe as outlined in the HCV summary and retention plan		
Contractor / HTL _____	Signed _____	Date _____
Sanctioned By VicForests Officer _____	Signed _____	Date _____

**The names and FOLS numbers of the crew working on this Harvest Unit are:**

HTL _____	FOLS No. _____	
Log Grader _____	FOLS No. _____	Hammer No. _____
Crew Member _____	FOLS No. _____	
Crew Member _____	FOLS No. _____	
Crew Member _____	FOLS No. _____	
Crew Member _____	FOLS No. _____	





**Harvest Unit 467-506-0006-A - Hole**  
**FOREST OPERATIONS COUPE PLAN - SECTION 5**  
**Contractor Section - Harvesting Commencement & Completion Declarations**

**Provisional Clearance Declaration**

This coupe cannot be completed until a later date. This provisional clearance has been granted to the Logging Team Leader subject to the coupe being left in an approved condition.

I acknowledge that if directed by VicForests, I will return to carry out any actions that result from the temporary clearance assessment.

Contractor/HTL \_\_\_\_\_

Signed \_\_\_\_\_

Date \_\_\_\_\_

**This harvesting operation has been completed to the satisfaction of VicForests.**

VicForests Officer \_\_\_\_\_

Signed \_\_\_\_\_

Date \_\_\_\_\_

**Harvesting Re-commencement Declaration**

- I have received a copy of the Forest Coupe Plan and a copy of the Utilisation Procedures.
- I have discussed the Forest Coupe Plan with an Office of VicForests and understand it.
- A reassessment of the hazards and controls associated with the coupe was conducted in accordance with the Industry Standard: Safety in Forestry Operations (Harvesting and Haulage) 2007 and the Occupational Health and Safety Act 2004.
- I will ensure that this operation is conducted in accordance with the Forest Coupe Plan, the Utilisation Procedures and the Occupational Health and Safety Act.
- I will ensure that the operators working on this coupe are aware of their responsibilities under the Forest Coupe Plan.
- I will ensure that all operators hold a current FOLS with all appropriate endorsements prior to commencing work on the coupe.

Contractor/HTL \_\_\_\_\_

Signed \_\_\_\_\_

Date \_\_\_\_\_

Witnessed by  
VicForests Officer \_\_\_\_\_

Signed \_\_\_\_\_

Date \_\_\_\_\_



**Harvest Unit 467-506-0006-A - Hole**  
**FOREST OPERATIONS COUPE PLAN - SECTION 5**  
**Contractor Section - Harvesting Commencement & Completion Declarations**

**Final Completion and Clearance Declaration**

This clearance to leave the coupe has been granted to the Contractor / Logging Team Leader.

I acknowledge that if directed by VicForests, I will return to carry out any actions that result from the final clearance assessment.

Contractor/HTL \_\_\_\_\_

Signed \_\_\_\_\_

Date \_\_\_\_\_

**This coupe has been completed to the satisfaction of VicForests.**

VicForests Officer \_\_\_\_\_

Signed \_\_\_\_\_

Date \_\_\_\_\_

*\* record in Cengea*

*End of Forest Operations Coupe Plan Section 5*