



# Forest Operations Coupe Plan

for

Harvest Unit 309-507-0008-A - Camp David

Marysville  
309 - Acheron

## Location of coupe centroid

Easting/Northing: (GDA-94)	384273/5839670 Zone 55
VicGrid	2560878/2435112
Latitude/Longitude:	37° 34' 58" S/145° 41' 21" 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 309-507-0008-A - Camp David**  
**FOREST OPERATIONS COUPE PLAN - SECTION 1**  
 Contractor Section - Coupe Description

Descriptive Information		(also see Part 2: Coupe Map - Operation and Context)		
Forest type	Foothill mixed species			
Area of TRP Boundary	21.8			
Area of Harvest Unit (operational area)	9.8			
Regional Forest Agreement	CENTRAL HIGHLANDS			
Forest Management Area	Central			
General aspect	Westerly			
Elevation	480 meters			
Slope	Minimum 5°; Average 15°; Maximum 20°			
Proportion of the nett coupe area > 20°	11-40 %			
		<b>Horizon A</b>	<b>Horizon B</b>	<b>Horizon C</b>
Soil Erosion Classification		<i>Low</i>	<i>Medium</i>	<i>Medium</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	
Messmate	B	7 m <sup>3</sup>	
Messmate	C	257 m <sup>3</sup>	
Messmate	D	257 m <sup>3</sup>	
Messmate	E	34 m <sup>3</sup>	
Messmate	H	983 m <sup>3</sup>	

*End of Forest Operations Coupe Plan Section 1*



**Harvest Unit 309-507-0008-A - Camp David**  
**FOREST OPERATIONS COUPE PLAN - SECTION 2**  
 Contractor Section - Contractor Direction

Personnel	
VF Officer	
Contractor	
Operational Issues	
Silvicultural Intent	Adaptive Silvicultural Systems
Silviculture system(s)	Variable retention 1, Variable retention 2
Recommended harvesting period	Summer of 2020-2021
Description of the coupe boundaries and method used to locate boundary in the field	Northern boundary is TRP boundary and 20m Visual Buffer off White Hill Track. Eastern boundary is 20m Visual Buffer off White Hill Track. Southern boundary is SPZ Linear Reserve. Western boundary is 20m hydrology buffer.  GPS, hipchain & range finder were used to mark the coupe. Harvest boundary is marked in blue flagging tape and will be displayed on the contractors iPad.
Operational constraints	
Social Issues	
Identified social issues	Acheron Way - high use tourist route. SMZ buffer along road.
Coupe Access	
Proposed Access	Acheron Way > Old Coach Road > White Hills Track > Fishers Creek Road
Proposed driveway length to construct	0
Proposed in-coupe road length to construct	0
Proposed in-coupe roading requirements	Landing will be located within neighbouring coupe 'Mount Rushmore'
Proposed number of stream crossings	0
Proposed number of landings	0



**Harvest Unit 309-507-0008-A - Camp David**  
**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	Post harvesting a Eucalypt Stock Survey (ESS) may be conducted across the site to determine the amount of regeneration from natural seed fall and stump coppice. This will indicate if site preparation is required in any parts of the coupe. If site preparation is required it is proposed that a regeneration burn is undertaken across the required area of the site to produce a receptive seedbed. Where the regeneration burn is undertaken retained seed and habitat trees will have harvesting debris cleared from around the bole to a distance of 3m. Islands will be fire trailed. A modified burn strategy will be utilised to avoid excessive scorch on the retained values across the site. This regeneration strategy may be subject to change due to unforeseen factors, such as risk of burning retained coupe values or site conditions being too wet. Alternatively, mechanical disturbance followed by aerial sowing may be used.
	<b>Additional specifications, requirements or instructions</b>	
	Additional specifications, requirements or instructions	
<b>5.</b>	<b>Coupe boundaries</b>	
5.1	Marking a coupe	
5.2	Construction of boundary trails	
5.3	Location of Boundary Trails	
5.4	Converting boundary trail to fire trail	
<b>6.</b>	<b>Excluded areas</b>	



**Harvest Unit 309-507-0008-A - Camp David**  
**FOREST OPERATIONS COUPE PLAN - SECTION 2**  
**Contractor Section - Contractor Direction**

6.1	Activities in excluded areas	Harvesting activities such as snigging is permitted through retention islands with the authorisation from a Vicforests Officer.
<b>7.</b>	<b>Harvest requirements</b>	
7.1	Retained Trees	Seed trees will be retained at a minimum density of 9 trees per ha (33m spacings) within the VR1 Section and 14 trees per ha (25m spacings) within the VR2 Section. Supressed regrowth and younger trees that are unmerchantable due to size will also be left where possible for recruitment.
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	
10.4	Snigging on roads	
10.5	Stream crossings	
<b>12.</b>	<b>Landings</b>	
12.1	Location of landings	A landing will be utilised in the neighbouring coupe Mount Rushmore. Access will occur from Fishers Creek Road. A short in coupe road will be constructed to a suitable landing location determined by the supervising forester and harvesting contractor. The coupe road will be constructed through the 20m road buffer along Fishers Creek Road crossing at a location which is safe and operationally suitable whilst minimising disturbance to the retained buffer.
12.2	Construction and maintenance of landings	



**Harvest Unit 309-507-0008-A - Camp David**  
**FOREST OPERATIONS COUPE PLAN - SECTION 2**  
 Contractor Section - Contractor Direction

12.5	Bark disposal	
12.7	Rehabilitation	
<b>13.</b>	<b>Road and construction maintenance</b>	
13.2	Location, design and period of construction	
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	



**Harvest Unit 309-507-0008-A - Camp David**  
**FOREST OPERATIONS COUPE PLAN - SECTION 2**  
 Contractor Section - Contractor Direction

26.2	Fuel precautions	
<b>27.</b>	<b>Camp sites, waste disposal and forest hygiene</b>	
27.1	Camp sites	
27.3	Water points	
27.4	Forests hygiene (weeds, pests and disease)	
27.5	Field Washdown/Cleaning Procedure for Machinery	
<b>All other action will be conducted as per the Utilisation Procedures, unless outlined in the Coupe Diary by a VicForests Officer.</b>		

Habitat Retention Plan	
<b>Habitat Description and Marking</b>	<p>Adapting to pre-harvest survey information, plot data and other values, the coupe will be harvested under two silviculture systems, Variable Retention 1 (VR1) and Variable Retention 2 (VR2).</p> <p><b>Variable Retention One (6.1ha)</b>            Seed trees will be retained at a minimum density of 9 trees per ha (33m spacings). Type 2 and 3 habitat trees have been identified and will be retained where safe to do so. Type 1 trees, when identified, will be retained and have 2 recruitment trees retained adjacent where safe to do so. In addition to this, recruitment trees will be retained in a higher density in areas surrounding Greater Glider observations. Suppressed regrowth and younger trees that are unmerchantable due to size will also be left where possible for recruitment. Islands will be retained through the VR1 sections, the locations of these islands will be chosen by the contractor relative to the habitat components featured throughout the harvest areas, surrounding forest and pre harvest survey species observations.</p> <p><b>Variable Retention Two (3.57ha)</b>            Seed trees will be retained at a minimum density of 14 trees per ha (25m spacings). Type 1 trees will have 1 recruitment tree retained adjacent where safe to do so. Suppressed regrowth and younger trees that are unmerchantable due to size will also be left where possible for recruitment. Islands will be retained through the VR2 section, the locations of these islands will be chosen by the contractor relative to the habitat components featured throughout the harvest areas, surrounding forest and pre harvest survey species observations.</p>



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**FOREST OPERATIONS COUPE PLAN - SECTION 2**  
Contractor Section - Contractor Direction

Habitat trees will be retained...	Scenario
<ul style="list-style-type: none"><li>. Outside the harvesting tapes, but within the 'gross coupe boundary'</li><li>. As individual trees along the edge, outside the harvested area</li><li>. As individual trees, scattered throughout the coupes</li><li>. In patch(es)/clump(s) within the harvested area</li><li>. To serve as seed trees also</li><li>. Other requirements</li></ul>	Yes Yes Yes Yes Yes Yes
<b>Other requirements</b>	
Recruitment trees surrounding Glider & Koala observations.	

*\* See variation page for marking procedure.*

*End of Forest Operations Coupe Plan Section 2*





**Harvest Unit 309-507-0008-A - Camp David**  
**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	[None]	
Other aerial hazards	[None]	
Percentage of tress containing a high proportion of dead limbs (i.e. mature-age, psyllid, drought or fire affected)	25 % if > 50% handfall not allowed as main harvest method.	
Percentage of the trees having mature interlocked crowns	10 % if > 50% handfall not allowed as main harvest method.	
<b>Ground Hazard</b>		
Slope	[None]	
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	[None]	
Access	White Hills track and Fishers Creek Road will be closed when falling within two tree lengths of the road.	



**Harvest Unit 309-507-0008-A - Camp David**  
**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?	[None]	
Are there neighbours that will need to be notified of operations?	[None]	
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 309-507-0008-A - Camp David**  
**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	-1	Present	Present	Unzoned Apiary site located within 1600 metres of the eastern coupe boundary.	Licensee advised of planned harvesting on 28/9/20.	No further 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	Present	Present	Bicentennial Trail located within 500 metres of northern coupe boundary.	Trail is not within or adjacent to coupe and will not be affected by harvesting. No action required.	
Fire Fuel Management Zone in coupe	3 - Landscape Management Zone	21.83	21.83	Coupe is within Zone 3 - Landscape Management Zone (LMZ).	No restrictions on timber harvesting or regeneration activities.	No restrictions on timber harvesting or regeneration activities.
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.	No action required	
Forest Management Zone within 200m	GMZ : General Management Zone	Present	Present	General Management Zone adjacent to coupe boundary.	No action required	
Forest Management Zone within 200m	SMZ : Special Management Zone	Present	Present	Special Management Zone (SMZ) 309/04 located adjacent to the coupe boundary. The SMZ value is Landscape (Acheron Way).	50m buffer to be applied to the Acheron Way in accordance with the zoning management actions in the DELWP Management Standards and Procedures.	A minimum 50m buffer has been applied to the Acheron Way.
Forest Management Zone within 200m	SPZ : Special Protection Zone	Present	Present	Special Protection Zones (SPZ) 309/06 and 309/02 located adjacent to the eastern and southern coupe boundary. The SPZ values are Linear reserve and Acheron River Reserve respectively.	SPZ boundary to be confirmed and marked in the field using a GPS, compass, hip chain and/or range finder. Boundary to be signed off by Senior Forester prior to harvesting commencement. No harvesting will occur within the SPZ.	SPZ has been excluded from the harvest area. Senior Forester has endorsed a map showing GPS tracklog & waypoints. No further action required.
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.	No action required	
Forest Management Zone within 500m	GMZ : General Management Zone	Present	Present	General Management Zone adjacent to coupe boundary.	No action required	
Forest Management Zone within 500m	SMZ : Special Management Zone	Present	Present	Special Management Zone (SMZ) 309/04 located within 500m of the coupe boundary. The SMZ value is Landscape (Acheron Way).	No action required	



**Harvest Unit 309-507-0008-A - Camp David**  
**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	SPZ : Special Protection Zone	Present	Present	Special Protection Zones (SPZ) 309/06 and 309/02 located within 500m of the coupe boundary. The SPZ values are Linear reserve and Acheron River Reserve respectively.	No action required	
Forest Management Zone within coupe	CFP : Code of Forest Practice	0.54	0.54	Modelled Code of Practice for Timber Production exclusion areas within gross coupe boundary.	Protection requirements will be determined during field marking of the coupe in accordance with the VicForests Operating Procedures and Code of Practice for Timber Production.	Protection requirements will be determined during field marking of the coupe in accordance with the VicForests Operating Procedures and Code of Practice for Timber Production.
Forest Management Zone within coupe	GMZ : General Management Zone	18.13	18.13	General Management Zone within gross coupe boundary.	Operations will be in accordance with the Code of Practice for Timber Production.	Operations will be in accordance with the Code of Practice for Timber Production.
Forest Management Zone within coupe	SMZ : Special Management Zone	3.17	3.17	Special Management Zone (SMZ) 309/04 located within and adjacent to coupe boundary. The SMZ value is Landscape (Acheron Way).	50m buffer to be applied to the Acheron Way in accordance with the zoning management actions in the DELWP Management Standards and Procedures.	A minimum 50m buffer has been applied to the Acheron Way.
Non-State Forest in coupe	* None found *	0.00	0.00	No action required		
Other situation issues	[n/a]	[n/a]				
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	Not Present	Not Present	No action required		
Private land within coupe	Private property	Not Present	Not Present	No action required		
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		



**Harvest Unit 309-507-0008-A - Camp David**  
**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
VF SMA within 500m	MON_UMELB_SMA	6.34	6.34	Special Management Area (SMA) VFSMP375 (UniMelb Monitoring Site) located within 500m of coupe boundary.	VF SMA is not within or adjacent to coupe boundary and will not be affected by harvesting. No further action.	
Walking track in coupe	Walking track	Not Present	Not Present	No action required		
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	Ash	2.90	2.90	Working Forest Area stand type has been mapped during the overlay process as Ash.	Harvest in accordance with the Allocation Order to VicForests and Code of Practice for Timber Production.	Harvest in accordance with the Allocation Order to VicForests and Code of Practice for Timber Production.
Allocation Order Stratum	Mixed Species	18.93	18.93	Working Forest Area stand type has been mapped during the overlay process as Mixed Species.	Harvest in accordance with the Allocation Order to VicForests and Code of Practice for Timber Production.	Harvest in accordance with the Allocation Order to VicForests and Code of Practice for Timber Production.
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	* None found *	0.00	0.00	No action required		
Designated Water Supply Catchment within 500m	* None found *	0.00	0.00	No action required		
Other water issues	[n/a]	[n/a]				
Slope Class within coupe	0-20 Degrees	15.81	15.81	Gross coupe area contains 15.81ha of slope between 0-20 degrees.	Harvest in accordance with the Code of Practice for Timber Production, Management Procedures and Utilisation Procedures.	Harvest in accordance with the Code of Practice for Timber Production, Management Procedures and Utilisation Procedures.
Slope Class within coupe	20-25 Degrees	4.07	4.07	Gross coupe area contains 4.07ha of slope between 20-25 degrees.	Harvest in accordance with the Code of Practice for Timber Production, Management Procedures and Utilisation Procedures.	Harvest in accordance with the Code of Practice for Timber Production, Management Procedures and Utilisation Procedures.

**Harvest Unit 309-507-0008-A - Camp David**  
**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
Slope Class within coupe	25-30	1.95	1.95	Gross coupe area contains 1.95ha of slope between 25-30 degrees.	Harvest in accordance with the Code of Practice for Timber Production, Management Procedures and Utilisation Procedures.	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	Soil Assessments have determined the overall Water Quality Risk (Soil Erosion category) to be Low within this coupe.	Harvest in accordance with the Code of Practice for Timber Production, Management Procedures and Utilisation Procedures.	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		
Greater Glider Habitat Within 100m (Modelled Class1)	Modelled Greater Glider Habitat within 100m	Not Present	Not Present	No action required		
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	[n/a]	[n/a]				
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		

**Harvest Unit 309-507-0008-A - Camp David**  
**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
Rainforest within 500m	Cool Temperate RF	0.64	0.64	Cool Temperate Rainforest detected in overlay process within 500m of the coupe boundary located within the Acheron River Reserve.	If Rainforest is identified in the field, buffer in accordance with the VicForests Rainforest Identification Instruction.	Acheron River Reserve has been excluded from harvest area and is greater than 40m away from harvest boundary. This results in a larger buffer applied than the maximum buffer requirement for Rainforest. No further 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	Phascolarctos cinereus: Koala	Present	Present	Coupe overlay process has detected Koala species observations in Victorian Biodiversity Atlas (VBA) records within the gross coupe boundary.	Instruct Contractors to look/listen for evidence of Koalas prior to starting each days harvesting in the immediate area of operations. If a Koala is detected cease operations immediately in the vicinity of the detection until the animal has safely moved away.	Harvest areas have been assessed in the days prior to coupe commencement for signs of koala presence, including scats. Trees where activity has been noted will be retained during operations, and existing retention requirements for seed and habitat trees will ensure presence of preferred feed species such as Messmate, Peppermint and Mountain Grey Gum are maintained in the harvest area. Contractors will be instructed to look/listen and check for fresh scats of koalas prior to starting each days harvesting to specifically check the immediate area of operation. If a koala is detected, the contractor is to cease operations immediately in the vicinity of the detection, notify their supervising forester and not recommence harvesting in that area until the animal has safely moved away. The contractor has also been given a copy of and will adhere to the VF Koala Management Instruction.



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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
Threatened fauna site within 500m of coupe	Tyto tenebricosa: Sooty Owl	Present	Present	Coupe overlay process has detected Sooty Owl species observations in Victorian Biodiversity Atlas (VBA) records within 500m of the coupe boundary.	Individual records of this species do not require any management actions. Apply VicForests HCV management system. Foresters to be vigilant for potential roosting or nesting sites. If identified operations must cease immediately within a 300m radius of the identified site and the Manager Forest Policy and Compliance notified. Where identified, harvesting must not commence or re-commence within the vicinity until advice has been provided by either Manager Biodiversity Conservation and Research or Manager Forest Policy and Compliance.	Important habitat components for this species will be prioritised during harvesting. For more information refer to HCV Plan.
Threatened fauna site within 500m of coupe	Petauroides volans: Greater Glider	Present	Present	Coupe overlay process has detected Greater Glider species observations in Victorian Biodiversity Atlas (VBA) records within 500m of the coupe boundary.	Apply VicForests HCV management system. Prioritise the largest, live, hollow-bearing trees for habitat retention.	Minimum 40% basal retention applied. Type 1, 2 and 3 habitat trees will be retained for habitat as well as feed/seed trees, stags and other hollow bearing recruitment trees. For more information refer to HCV Plan.
Threatened fauna site within 500m of coupe	Petaurus australis: Yellow-bellied Glider	Present	Present	Coupe overlay process has detected Yellow-bellied Glider species observations in Victorian Biodiversity Atlas (VBA) records within 500m of the coupe boundary.	Apply VicForests HCV management system. Prioritise the largest, live, hollow-bearing trees for habitat retention.	Minimum 40% basal retention applied. Type 1, 2 and 3 habitat trees will be retained for habitat as well as feed/seed trees, stags and other hollow bearing recruitment trees. For more information refer to HCV Plan.



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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
Threatened fauna site within 500m of coupe	Phascolarctos cinereus: Koala	Present	Present	Coupe overlay process has detected Koala species observations in Victorian Biodiversity Atlas (VBA) records within 500m of the coupe boundary.	Instruct Contractors to look/listen for evidence of Koalas prior to starting each days harvesting in the immediate area of operations. If a Koala is detected cease operations immediately in the vicinity of the detection until the animal has safely moved away.	Harvest areas have been assessed in the days prior to coupe commencement for signs of koala presence, including scats. Trees where activity has been noted will be retained during operations, and existing retention requirements for seed and habitat trees will ensure presence of preferred feed species such as Messmate, Peppermint and Mountain Grey Gum are maintained in the harvest area. Contractors will be instructed to look/listen and check for fresh scats of koalas prior to starting each days harvesting to specifically check the immediate area of operation. If a koala is detected, the contractor is to cease operations immediately in the vicinity of the detection, notify their supervising forester and not recommence harvesting in that area until the animal has safely moved away. The contractor has also been given a copy of and will adhere to the VF Koala Management Instruction.
Threatened flora site within 500m of coupe	* None found *	Not Present	Not Present	No action required		
Threatened Species Observations in coupe	Tyto tenebricosa tenebricosa: Sooty Owl	Present	Present	Coupe overlay process has detected Sooty Owl in VicForests Threatened Species layer within the gross coupe boundary.	Individual records of this species do not require any management actions. Apply VicForests HCV management system. Foresters to be vigilant for potential roosting or nesting sites. If identified operations must cease immediately within a 300m radius of the identified site and the Manager Forest Policy and Compliance notified. Where identified, harvesting must not commence or recommence within the vicinity until advice has been provided by either Manager Biodiversity Conservation and Research or Manager Forest Policy and Compliance.	Important habitat components for this species will be prioritised during harvesting. For more information refer to HCV Plan.

**Harvest Unit 309-507-0008-A - Camp David**  
**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
Threatened Species Observations in coupe	Petauroides volans: Greater Glider	Present	Present	Coupe overlay process has detected Greater Glider in VicForests Threatened Species layer within the gross coupe boundary.	Apply VicForests Greater Glider Conservation Strategy prescriptions. Retain at least 40% of the basal area of eucalypts across TRP coupe prioritising the protection of live, large, hollow-bearing trees through all forest management activities including regeneration burning.	Minimum 40% basal retention applied. Type 1, 2 and 3 habitat trees will be retained for habitat as well as feed/seed trees, stags and other hollow bearing recruitment trees. For more information refer to HCV Plan.
Threatened Species Observations in coupe	Petaurus australis: Yellow-bellied Glider	Present	Present	Coupe overlay process has detected Yellow-bellied Glider in VicForests Threatened Species layer within the gross coupe boundary.	Retain at least 40% of the basal area of eucalypts across TRP coupe prioritising the protection of live, large, hollow-bearing trees through all forest management activities including regeneration burning.	Minimum 40% basal retention applied. Type 1, 2 and 3 habitat trees will be retained for habitat as well as feed/seed trees, stags and other hollow bearing recruitment trees. For more information refer to HCV Plan.
Threatened Species Observations in coupe	Phascolarctos cinereus: Koala	Present	Present	Coupe overlay process has detected Koala in VicForests Threatened Species layer within the gross coupe boundary.	Instruct Contractors to look/listen for evidence of Koalas prior to starting each days harvesting in the immediate area of operations. If a Koala is detected cease operations immediately in the vicinity of the detection until the animal has safely moved away.	Harvest areas have been assessed in the days prior to coupe commencement for signs of koala presence, including scats. Trees where activity has been noted will be retained during operations, and existing retention requirements for seed and habitat trees will ensure presence of preferred feed species such as Messmate, Peppermint and Mountain Grey Gum are maintained in the harvest area. Contractors will be instructed to look/listen and check for fresh scats of koalas prior to starting each days harvesting to specifically check the immediate area of operation. If a koala is detected, the contractor is to cease operations immediately in the vicinity of the detection, notify their supervising forester and not recommence harvesting in that area until the animal has safely moved away. The contractor has also been given a copy of and will adhere to the VF Koala Management Instruction.

**Harvest Unit 309-507-0008-A - Camp David**  
**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
Threatened Species Observations within 500m of coupe	Ninox strenua: Powerful Owl	Present	Present	Coupe overlay process has detected Powerful Owl in VicForests Threatened Species layer within 500m of the coupe boundary.	Individual records of this species do not require any management actions. Apply VicForests HCV management system. Foresters to be vigilant for potential roosting or nesting sites. If identified operations must cease immediately within a 300m radius of the identified site and the Manager Forest Policy and Compliance notified. Where identified, harvesting must not commence or re-commence within the vicinity until advice has been provided by either Manager Biodiversity Conservation and Research or Manager Forest Policy and Compliance.	Important habitat components for this species will be prioritised during harvesting. For more information refer to HCV Plan.
Threatened Species Observations within 500m of coupe	Tyto tenebricosa tenebricosa: Sooty Owl	Present	Present	Coupe overlay process has detected Sooty Owl in VicForests Threatened Species layer within 500m of the coupe boundary.	Individual records of this species do not require any management actions. Apply VicForests HCV management system. Foresters to be vigilant for potential roosting or nesting sites. If identified operations must cease immediately within a 300m radius of the identified site and the Manager Forest Policy and Compliance notified. Where identified, harvesting must not commence or re-commence within the vicinity until advice has been provided by either Manager Biodiversity Conservation and Research or Manager Forest Policy and Compliance.	Important habitat components for this species will be prioritised during harvesting. For more information refer to HCV Plan.
Threatened Species Observations within 500m of coupe	Petauroides volans: Greater Glider	Present	Present	Coupe overlay process has detected Greater Glider in VicForests Threatened Species layer within 500m of the coupe boundary.	Apply VicForests HCV management system. Prioritise the largest, live, hollow-bearing trees for habitat retention.	Minimum 40% basal retention applied. Type 1, 2 and 3 habitat trees will be retained for habitat as well as feed/seed trees, stags and other hollow bearing recruitment trees. For more information refer to HCV Plan.
Threatened Species Observations within 500m of coupe	Petaurus australis: Yellow-bellied Glider	Present	Present	Coupe overlay process has detected Yellow-bellied Glider in VicForests Threatened Species layer within 500m of the coupe boundary.	Apply VicForests HCV management system. Prioritise the largest, live, hollow-bearing trees for habitat retention.	Minimum 40% basal retention applied. Type 1, 2 and 3 habitat trees will be retained for habitat as well as feed/seed trees, stags and other hollow bearing recruitment trees. For more information refer to HCV Plan.

**Harvest Unit 309-507-0008-A - Camp David**  
**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
Threatened Species Observations within 500m of coupe	Phascolarctos cinereus: Koala	Present	Present	Coupe overlay process has detected Koala in VicForests Threatened Species layer within 500m of the coupe boundary.	Instruct Contractors to look/listen for evidence of Koalas prior to starting each days harvesting in the immediate area of operations. If a Koala is detected cease operations immediately in the vicinity of the detection until the animal has safely moved away.	Harvest areas have been assessed in the days prior to coupe commencement for signs of koala presence, including scats. Trees where activity has been noted will be retained during operations, and existing retention requirements for seed and habitat trees will ensure presence of preferred feed species such as Messmate, Peppermint and Mountain Grey Gum are maintained in the harvest area. Contractors will be instructed to look/listen and check for fresh scats of koalas prior to starting each days harvesting to specifically check the immediate area of operation. If a koala is detected, the contractor is to cease operations immediately in the vicinity of the detection, notify their supervising forester and not recommence harvesting in that area until the animal has safely moved away. The contractor has also been given a copy of and will adhere to the VF Koala Management Instruction.
Threatened Species Observations within 500m of coupe	Persoonia arborea: Tree Geebung	Present	Present	Coupe overlay process has detected Tree Geebung in VicForests Threatened Species layer within 500m of the coupe boundary.	No Tree Geebungs were identified in the coupe during survey lines conducted by VicForests staff. The harvesting entity is to be briefed prior to harvest commencement on Tree Geebung identification as well as provided with an HCV fact sheet containing descriptions and images of the species. Any individuals identified during the harvesting operation are to be reported to VicForests and protected during the operation where possible. Until court case is completed any Geebungs identified before the final ruling will have a 50m buffer applied. When a ruling is handed down, comply with the courts judgement.	The harvesting entity will be briefed prior to harvest commencement on Tree Geebung identification as well as provided with an HCV fact sheet containing descriptions and images of the species. Any individuals identified during the harvesting operation are to be reported to VicForests and will be protected during the operation where possible. No Tree Geebungs were identified in the coupe during survey line conducted by VicForests staff. Until court case is completed any Geebungs identified before the final ruling will have a 50m buffer applied. When a ruling is handed down VF will comply with the courts judgement. A map showing track log history is attached.
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		

**Harvest Unit 309-507-0008-A - Camp David**  
**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
Aboriginal Cultural Sensitivity Area in coupe	Watercourse	4.91	4.91	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.	No further action required.
Aboriginal Cultural Sensitivity Area within 500m	Watercourse	54.75	54.75	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.	No further action required.
Historic areas in coupe	* None found *	Not Present	Not Present	No action required		
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	Present	Present	Historic Tramway was identified during the overlay process, mapped within 500 metres of the coupe boundary.	Tramway is well outside the coupe boundary and will not be affected by harvesting. No action required.	No further action required.
Other historical issues	[n/a]	[n/a]				
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)	ACHERON_WAY Foreground	11.90	11.90	Coupe overlay has identified 11.90 ha of the coupe is within Foreground distance of Acheron Way and is potentially visible.	50m buffer to be applied to the Acheron Way in accordance with the zoning management actions in the DELWP Management Standards and Procedures.	A minimum 50m buffer has been applied to the Acheron Way.
Landscape Issues in coupe	Special Management Zone	3.17	3.17	Special Management Zone (SMZ) 309/04 is located within the coupe boundary. The SMZ value is Landscape (Acheron Way).	50m buffer to be applied to the Acheron Way in accordance with the zoning management actions in the DELWP Management Standards and Procedures.	A minimum 50m buffer has been applied to the Acheron Way.



**Harvest Unit 309-507-0008-A - Camp David**  
**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
Middleground issues (500m-6.5k)	GRANTON_v Middleground	6.78	6.78	Coupe overlay has identified 6.78 ha of the coupe is within the Middleground distance of Granton and is potentially visible. The coupe is not visible from this location due to topography and screening vegetation.	No action required	
Middleground issues (500m-6.5k)	MAROONDAH_HIGHWAY Middleground	19.56	19.56	Coupe overlay has identified 19.56 ha of the coupe is within the Middleground distance of Maroondah Highway and is potentially visible. The coupe is not visible from this location due to topography and screening vegetation.	No action required	
Middleground issues (500m-6.5k)	MARYSVILLE_ROAD Middleground	9.05	9.05	Coupe overlay has identified 9.05 ha of the coupe is within the Middleground distance of Marysville Road and is potentially visible. The coupe is not visible from this location due to topography and screening vegetation.	No action required	
Middleground issues (500m-6.5k)	NARBETHONG_v Middleground	10.28	10.28	Coupe overlay has identified 10.28 ha of the coupe is within the Middleground distance of Narbethong and is potentially visible. The coupe is not visible from this location due to topography and screening vegetation.	No action required	
Other landscape issues	[n/a]	[n/a]				
Outer issues (6.5k - 12km)	* None found *	0.00	0.00	No action required		



**Harvest Unit 309-507-0008-A - Camp David**  
**FOREST OPERATIONS COUPE PLAN - SECTION 4**  
**Forester Section - Coupe Management Actions**

Issues identified						
<b>7. Research</b>	<b>Value</b>	<b>Identified by spatial overlay as</b>	<b>Identified during manual check as</b>	<b>Value Description</b>	<b>How the value will be managed</b>	<b>Management Action Taken or Prescription Applied</b>
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	[n/a]	[n/a]				
Permanent Growth Plot buffer in coupe	Permanent Growth Plot buffer	Not Present	Not Present	No action required		
<b>8. Weeds, Pests &amp; Disease</b>	<b>Value</b>	<b>Identified by spatial overlay as</b>	<b>Identified during manual check as</b>	<b>Value Description</b>	<b>How the value will be managed</b>	<b>Management Action Taken or Prescription Applied</b>
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 309-507-0008-A - Camp David**  
**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 _____		

<b>The names and FOLS numbers of the crew working on this Harvest Unit are:</b>			
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 309-507-0008-A - Camp David**  
**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 309-507-0008-A - Camp David**  
**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*