



# Forest Operations Coupe Plan

for

Harvest Unit 297-504-0004-A - Hooly

Toolangi

297 - Yea River

## Location of coupe centroid

Easting/Northing: (GDA-94)	363328/5849743 Zone 55
VicGrid	2540149/2445628
Latitude/Longitude:	37° 29' 21" S/145° 27' 15" 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 297-504-0004-A - Hooly**  
**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	47.4			
Area of Harvest Unit (operational area)	33.5			
Regional Forest Agreement	CENTRAL HIGHLANDS			
Forest Management Area	Central			
General aspect	Northerly			
Elevation	700 meters			
Slope	Minimum 5°; Average 10°; Maximum 15°			
Proportion of the nett coupe area > 20°	0-10 %			
		Horizon A	Horizon B	Horizon C
Soil Erosion Classification		<i>Medium</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	305 m <sup>3</sup>	
Messmate	C	153 m <sup>3</sup>	
Messmate	D	76 m <sup>3</sup>	
Messmate	E	153 m <sup>3</sup>	
Messmate	H	839 m <sup>3</sup>	
Mountain Ash	B	48 m <sup>3</sup>	
Mountain Ash	C	9 m <sup>3</sup>	

## Estimated species and volumes

Product	Grade	Volume
Mountain Ash	D	9 m <sup>3</sup>
Mountain Ash	E	29 m <sup>3</sup>
Mountain Ash	H	95 m <sup>3</sup>
Mountain Grey Gum	B	5 m <sup>3</sup>
Mountain Grey Gum	C	5 m <sup>3</sup>
Mountain Grey Gum	D	5 m <sup>3</sup>
Mountain Grey Gum	H	19 m <sup>3</sup>
Narrow-leaved Peppermint	B	200 m <sup>3</sup>
Narrow-leaved Peppermint	C	334 m <sup>3</sup>
Narrow-leaved Peppermint	D	67 m <sup>3</sup>
Narrow-leaved Peppermint	H	734 m <sup>3</sup>

*End of Forest Operations Coupe Plan Section 1*



**Harvest Unit 297-504-0004-A - Hooly**  
**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
Recommended harvesting period	Winter of 2020-2021
Description of the coupe boundaries and method used to locate boundary in the field	Northern boundary is a combination of a retention corridor and a harvested coupe. Eastern boundary is a combination of a 10m buffer off a dry depression and an area reserved for habitat. Southern boundary is a 20m buffer off Victoria Range Track. Western boundary is a combination of the TRP boundary and a retained corridor ranging in width from 60m to 170m.
Operational constraints	
Social Issues	
Identified social issues	Coupe is situated within the Toolangi State Forest, an area of high stakeholder interest.
Coupe Access	
Proposed Access	Coupe will be accessed through adjacent "Gags" coupe
Proposed driveway length to construct	0
Proposed in-coupe road length to construct	100
Proposed in-coupe roading requirements	Road through Gags to a practical landing site
Proposed number of stream crossings	1
Proposed number of landings	1



**Harvest Unit 297-504-0004-A - Hooly**  
**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	It is proposed that the coupe will have a regeneration burn undertaken across the majority 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. 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. Excluded areas</b>		
6.1	Activities in excluded areas	Harvesting activities such as snigging is permitted through retention islands with the authorisation from a Vicforests Officer.

**Harvest Unit 297-504-0004-A - Hooly**  
**FOREST OPERATIONS COUPE PLAN - SECTION 2**  
 Contractor Section - Contractor Direction

<b>7.</b>	<b>Harvest requirements</b>	
7.1	Retained Trees	<p>The coupe will have habitat trees retained throughout the harvest area. Seed trees have been marked for retention every 35m across the entire harvest unit. Suppressed regrowth and younger trees that are unmerchantable due to size will be left where possible for recruitment. These trees have not been marked. Retained seed and habitat trees will have harvesting debris cleared from around the bole to a distance of 3m. Islands will be retained throughout the gross area to better protect habitat trees from harvesting activities. A 60m wide retained corridor separating previous harvesting within the Gags coupe from the Jokes coupe is present to provide connectivity within the landscape. For more detail refer to the High Conservation Values (HCV) Summary &amp; Retention Plan.</p>
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>	



**Harvest Unit 297-504-0004-A - Hooly**  
**FOREST OPERATIONS COUPE PLAN - SECTION 2**  
 Contractor Section - Contractor Direction

12.1	Location of landings	
12.2	Construction and maintenance of landings	
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	



**Harvest Unit 297-504-0004-A - Hooly**  
**FOREST OPERATIONS COUPE PLAN - SECTION 2**  
 Contractor Section - Contractor Direction

<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	
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>Silvicultural Intent:            Adapting to pre-harvest survey information, plot data and other values, the coupe will be harvested under the Variable Retention 1 (VR1) silviculture system.</p> <p>Type 1, 2 and 3 habitat trees have been marked in the field. Seed trees have been marked for retention every 35m across the entire harvest unit. A tablet with GPS in the harvester will assist with their identification. Multiple islands have been marked, they will be depicted on the tablet as well to assist with determining their location. A retention corridor separating previous harvesting within the Funny coupe from the Hooly coupe is present to provide connectivity within the landscape.</p>
<b>Habitat trees will be retained...</b>	<b>Scenario</b>
<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> </ul>	<p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p>





**Harvest Unit 297-504-0004-A - Hooly**  
**FOREST OPERATIONS COUPE PLAN - SECTION 2**  
**Contractor Section - Contractor Direction**

. Other requirements	No
<b>Other requirements</b>	

*\* See variation page for marking procedure.*

*End of Forest Operations Coupe Plan Section 2*



**Harvest Unit 297-504-0004-A - Hooly**  
**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)	20 % 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	Victoria Range Track to be closed when falling within two tree lengths.	
Access	Gates at the intersection of the in coupe road and spraggs road to be shut at all times.	



**Harvest Unit 297-504-0004-A - Hooly**  
**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>	Single trail motorbike track intersects the harvest unit.	
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 297-504-0004-A - Hooly**  
**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	An unzoned apiary site is located within 1600m of coupe boundary.	Roading activities only occurring. Apiary site is not within or adjacent to coupe boundary and will not be affected by roading activities.	No further action.
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	3 - Landscape Management Zone	47.36	47.36	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.	Overall fuel hazard will be reviewed in 12 months time post harvesting. If regeneration burning is conducted across the site, the overall fuel hazard rating for this coupe must be less than or equal to high. If the coupe self regenerates VicForests Regeneration coordinator is 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 within 200m of 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.	Coupe has been field marked in accordance with the VicForests Operating Procedures and Code of Practice for Timber Production. Dry drainage lines have been buffered to 10m. There is no area within the harvest unit where the slope exceeds 30 degrees. There is no permanent hydrology adjacent to the coupe.
Forest Management Zone within 200m	GMZ : General Management Zone	Present	Present	General Management Zone within 200m of 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 500m	CFP : Code of Forest Practice	Present	Present	Modelled Code of Practice for Timber Production exclusion areas within 500m of 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.	Coupe has been field marked in accordance with the VicForests Operating Procedures and Code of Practice for Timber Production. Dry drainage lines have been buffered to 10m. There is no area within the harvest unit where the slope exceeds 30 degrees. There is no permanent hydrology adjacent to the coupe.
Forest Management Zone within 500m	GMZ : General Management Zone	Present	Present	General Management Zone within 500m 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 500m	SMZ : Special Management Zone	Present	Present	Special Management Zone (SMZ) 297/12 (Research Site (Spraggs Road Short Rotation Pulpwood Trial) located within 500m of coupe boundary.	SMZ is not within or adjacent to coupe boundary and will not be affected by harvesting.	No further action.



**Harvest Unit 297-504-0004-A - Hooly**  
**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 Zone (SPZ) 297/02 (linear reserve) located within 500m of coupe boundary.	No action required	
Forest Management Zone within coupe	CFP : Code of Forest Practice	5.23	5.23	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.	Coupe has been field marked in accordance with the VicForests Operating Procedures and Code of Practice for Timber Production. Dry drainage lines have been buffered to 10m. There is no area within the harvest unit where the slope exceeds 30 degrees. There is no permanent hydrology adjacent to the coupe.
Forest Management Zone within coupe	GMZ : General Management Zone	42.13	42.13	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.
Non-State Forest in coupe	* None found *	0.00	0.00	No action required		
Other situation issues	Other situation issues	[n/a]	Not Present	No action required		
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		
VF SMA within 500m	GPR Prescription	13.50	13.50	Special Management Area VFSMP71 (2009 Fire Salvage GPR - 8.1.8.2) located adjacent to the coupe boundary. VFSMA is located on the western side of Flat Track.	No harvesting will occur on the western side of Flat Track. No action required.	No harvesting will occur on the western side of Flat Track. No action required.
Walking track in coupe	Walking track	Not Present	Not Present	No action required		

**Harvest Unit 297-504-0004-A - Hooly**  
**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	Ash	3.40	3.40	Coupe overlay indicates 3.40ha of Ash Species within the gross coupe boundary.	Harvest in accordance with the Allocation Order to VicForests and Code of Practice for Timber Production.	Gross harvest unit is all allocated. Harvest in accordance with the Allocation Order to VicForests and Code of Practice for Timber Production.
Allocation Order Stratum	Mixed Species	41.18	41.18	Coupe overlay indicates 41.18ha of Mixed Species within the gross coupe boundary.	Harvest in accordance with the Allocation Order to VicForests and Code of Practice for Timber Production.	Gross harvest unit is all allocated. Harvest in accordance with the Allocation Order to VicForests and Code of Practice for Timber Production.
Allocation Order Stratum	Unallocated	2.77	2.77	Unallocated areas within coupe boundary. See context map for details.	Unallocated areas to be excluded from harvesting.	2.77ha of the TRP is unallocated area. Unallocated area has been excluded from the harvest unit. Boundary has been signed off by the Senior Forester. No harvesting will occur within the unallocated area.
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	Other water issues	[n/a]	Not Present	No action required		
Slope Class within coupe	0-20 Degrees	47.36	47.36	Gross coupe area contains 47.36ha 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. Drainage lines have been marked to the required prescriptions.
Water quality risk within coupe	[n/a]	[n/a]	Not Present	No action required		



**Harvest Unit 297-504-0004-A - Hooly**  
**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
Barred Galaxias streams in coupe or within 500m	Barred Galaxias catchment in coupe or within 500m	Present	Present	Coupe is located within 500m of Barred-Galaxais catchment area.	Coupe is not located within Barred-Galaxais catchment area. No further action required.	
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 100m of coupe boundary.	Apply VicForests Greater Glider Conservation Strategy prescriptions. Additional feed and recruitment trees should be retained around hollow-bearing trees in the sighting area giving consideration to the connectivity to other retained habitat.	VicForests Greater Glider Conservation Strategy prescriptions has been applied. Large, live, hollow-bearing trees will be retained for habitat as well as feed/seed trees, stags and other hollow bearing recruitment trees. This coupe meets the threshold for Greater Glider sightings. Thus, 40% of the TRPs basal area must be retained. This is achieved through widened boundaries, retention corridors, islands and retained trees within the harvest area. This will better support the Greater Glider and other arboreal mammals present in the general area.
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]	Not Present	No action required		
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		
Rainforest within 500m	None found	0.00	0.00	No action required		
Reference Area within 500m of coupe	Reference area	Not Present	Not Present	No action required		



**Harvest Unit 297-504-0004-A - Hooly**  
**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
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	* None found *	Not Present	Not Present	No action required		
Threatened fauna site within 500m of coupe	* None found *	Not Present	Not Present	No action required		
Threatened flora site within 500m of coupe	* None found *	Not Present	Not Present	No action required		
Threatened Species Observations in coupe	Petauroides volans: Greater Glider	Present	Present	Greater Glider species observation record within 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.	VicForests Greater Glider Conservation Strategy prescriptions has been applied. Large, live, hollow-bearing trees will be retained for habitat as well as feed/seed trees, stags and other hollow bearing recruitment trees. This coupe meets the threshold for Greater Glider sightings. Thus, 40% of the TRPs basal area must be retained. This is achieved through widened boundaries, retention corridors, islands and retained trees within the harvest area. This will better support the Greater Glider and other arboreal mammals present in the general area.



**Harvest Unit 297-504-0004-A - Hooly**  
**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	Phascolarctos cinereus: Koala	Present	Present	Koala species observation record within 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.	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. Trees where koala 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.
Threatened Species Observations within 500m of coupe	Petauroides volans: Greater Glider	Present	Present	Greater Glider species observation record within 500m of 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.	VicForests Greater Glider Conservation Strategy prescriptions has been applied. Large, live, hollow-bearing trees will be retained for habitat as well as feed/seed trees, stags and other hollow bearing recruitment trees. This coupe meets the threshold for Greater Glider sightings. Thus, 40% of the TRPs basal area must be retained. This is achieved through widened boundaries, retention corridors, islands and retained trees within the harvest area. This will better support the Greater Glider and other arboreal mammals present in the general area.

**Harvest Unit 297-504-0004-A - Hooly**  
**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	Koala species observation record within 500m of 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.	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. Trees where koala 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.
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	12.67	12.67	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	60.44	60.44	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.
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		

**Harvest Unit 297-504-0004-A - Hooly**  
**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 tramway site in coupe	Historic tramway	Not Present	Not Present	No action required		
Historic tramways site within 500m of coupe	Historic tramway	Present	Present	Tramway detected during overlay within 500m of coupe boundary.	Tramway is located along Spraggs Road and is not within the coupe. Value will not be impacted upon by harvesting.	No further 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	No action required		
Landscape Issues in coupe	* None found *	0.00	0.00	No action required		
Middleground issues (500m-6.5k)	CHUM_CREEK_ROAD Middleground	6.82	6.82	Coupe overlay has identified 6.82ha of the coupe is within 500m-6.5km of Chum Creek Road and is potentially visible.	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. Harvesting Forester to monitor during operations and modify if required.	Coupe is not visible from Chum Creek Road. Harvesting Forester to monitor during operations and modify if required.
Middleground issues (500m-6.5k)	MELBA_HIGHWAY Middleground	23.89	23.89	Coupe overlay has identified 23.89 ha of the coupe is within 500m-6.5km of Melba Highway and is potentially visible.	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. Harvesting Forester to monitor during operations and modify if required.	Coupe is not visible from Melba Highway. Harvesting Forester to monitor during operations and modify if required.
Middleground issues (500m-6.5k)	MYERS_CREEK_ROAD Middleground	9.87	9.87	Coupe overlay has identified 9.87 ha of the coupe is within 500m-6.5km of Myers Creek Road and is potentially visible.	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. Harvesting Forester to monitor during operations and modify if required.	Coupe is not visible from Myers Creek Road. Harvesting Forester to monitor during operations and modify if required.

**Harvest Unit 297-504-0004-A - Hooly**  
**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)	TOOLANGI_v Middleground	4.37	4.37	Coupe overlay has identified 4.37 ha of the coupe is within 500m-6.5km of Toolangi and is potentially visible.	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. Harvesting Forester to monitor during operations and modify if required.	Coupe is not visible from Toolangi. Harvesting Forester to monitor during operations and modify if required.
Other landscape issues	Other landscape issues	[n/a]	Not Present	No action required		
Outer issues (6.5k - 12km)	CHUM_CREEK_ROAD Outer	2.74	2.47	Coupe overlay has identified 2.47 ha of the coupe is within 6.5km-12km of Chum Creek Road and is potentially visible.	Design timber harvesting operations so that clearfall and skyline notches are not apparent. Harvesting Forester to monitor during operations and modify if required.	Coupe is not visible from Chum Creek Road. Harvesting Forester to monitor during operations and modify if required.
Outer issues (6.5k - 12km)	MOUNT_DESPAIR_SUMMIT_p Outer	43.66	43.66	Coupe overlay has identified 43.66 ha of the coupe is within 6.5km-12km of Mount Despair Summit and is potentially visible.	Design timber harvesting operations so that clearfall and skyline notches are not apparent. Harvesting Forester to monitor during operations and modify if required.	Coupe is not visible from Mount Despair Summit. Harvesting Forester to monitor during operations and modify if required.
Outer issues (6.5k - 12km)	MOUNT_SAINTEONARD_p Outer	25.32	25.32	Coupe overlay has identified 25.32 ha of the coupe is within 6.5km-12km of Mount Saint Leonard and is potentially visible.	Design timber harvesting operations so that clearfall and skyline notches are not apparent. Harvesting Forester to monitor during operations and modify if required.	Coupe is not situated on a skyline and as such will not present as a notch compromising aesthetics. No further action required.
Outer issues (6.5k - 12km)	MYERS_CREEK_ROAD Outer	6.40	6.40	Coupe overlay has identified 6.40 ha of the coupe is within 6.5km-12km of Myers Creek Road and is potentially visible.	Design timber harvesting operations so that clearfall and skyline notches are not apparent. Harvesting Forester to monitor during operations and modify if required.	Coupe is not visible from Myers Creek Road. Harvesting Forester to monitor during operations and modify if required.
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		



**Harvest Unit 297-504-0004-A - Hooly**  
**FOREST OPERATIONS COUPE PLAN - SECTION 4**  
**Forester Section - Coupe Management Actions**

Issues identified						
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 297-504-0004-A - Hooly**  
**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 297-504-0004-A - Hooly**  
**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 297-504-0004-A - Hooly**  
**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*