



Forest Operations Coupe Plan

for

Harvest Unit 457-504-0014-A - Granada

Noojee

457 - Easton

Location of coupe centroid

Easting/Northing: (GDA-94)	428074/5838777 Zone 55
VicGrid	2604659/2433293
Latitude/Longitude:	37° 35' 43" S/146° 11' 7" 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 457-504-0014-A - Granada
FOREST OPERATIONS COUPE PLAN - SECTION 1
 Contractor Section - Coupe Description

Descriptive Information		(also see Part 2: Coupe Map - Operation and Context)		
Forest type	Alpine Ash predominant			
Area of TRP Boundary	32.8			
Area of Harvest Unit (operational area)	5.4			
Regional Forest Agreement	CENTRAL HIGHLANDS			
Forest Management Area	Central Gippsland			
General aspect	Easterly			
Elevation	1080 meters			
Slope	Minimum 0°; Average 20°; Maximum 30°			
Proportion of the nett coupe area > 20°	11-40 %			
		Horizon A	Horizon B	Horizon C
Soil Erosion Classification		<i>Low</i>	<i>Low</i>	<i>Low</i>
Soil Permeability Classification		<i>High</i>	<i>High</i>	-
Overall Soil Category		<i>Low</i>	<i>Low</i>	-
Rock cover exceeds 30% of nett area	No			

Estimated species and volumes			
Product	Grade	Volume	
Alpine Ash	B	289 m ³	
Alpine Ash	C	200 m ³	
Alpine Ash	D	44 m ³	
Alpine Ash	E	222 m ³	
Alpine Ash	H	1443 m ³	
Mountain Ash	B	57 m ³	
Mountain Ash	C	113 m ³	

Estimated species and volumes

Product	Grade	Volume	
Mountain Ash	D	24 m ³	
Mountain Ash	E	81 m ³	
Mountain Ash	H	524 m ³	
Mountain Gum	H	41 m ³	
Peppermint	H	40 m ³	

End of Forest Operations Coupe Plan Section 1



Harvest Unit 457-504-0014-A - Granada
FOREST OPERATIONS COUPE PLAN - SECTION 2
 Contractor Section - Contractor Direction

Personnel	
VF Officer	
Contractor	
Operational Issues	
Silvicultural Intent	Adaptive Silvicultural Systems
Silviculture system(s)	Clearfelling
Recommended harvesting period	Summer of 2020-2021
Description of the coupe boundaries and method used to locate boundary in the field	Northern Boundary - Marked to slope >30 degrees. Eastern Boundary - Marked to slope >30 degrees. Southern Boundary - Marked to slope >30 degrees. Western Boundary - Marked to TRP All boundaries marked and groundtruthed with the use of GPS, Clinometer, compass, Hipchain and Range finder. Coupe boundary marked in pink tape, boundary determined by slope class.
Operational constraints	
Social Issues	
Identified social issues	
Coupe Access	
Proposed Access	Acces via Columbian and Beaumont coups.
Proposed driveway length to construct	0
Proposed in-coupe road length to construct	0
Proposed in-coupe roading requirements	No in-coupe roading as landing will be located in the adjoining coupe.
Proposed number of stream crossings	0
Proposed number of landings	0



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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		
	Planned silvicultural system and requirements	
	Planned silvicultural system and requirements	<p>The coupe will be harvested under a Adaptive clear fell system.</p> <p>The contractor will be briefed on the retention of Mountain gum or any mixed species throughout the harvested area where practical.</p> <p>There are 3 peninsulas and 1 habitat patch marked in this coupe. These require a mineral earth break around them to a minimum of 3 metres wide. This ensures 5% retention within the harvest unit.</p> <p>Boundary to be made safe for burn patrols to better protect adjacent exclusion areas during and following burn.</p> <p>Where practicable contractor to retain additional recruitment trees around any identified HBT1 trees during harvesting.</p> <p>Operations map contains the location of habitat trees identified during the planning survey and to be prioritised for retention by the contractor.</p> <p>No harvested area is greater than 150m from retained vegetation.</p> <p>Habitat trees will be retained between 1 and 2 tree lengths of boundaries to provide connectivity to adjacent retained exclusion areas. Hazardous trees will not be retained <1 tree length of boundary for safety of burn/patrol crews.</p> <p>Seed Trees will be utilised for natural seed fall to supplement aerial sowing. Individual mountain gum or mixed species seed trees should be retained where possible and will likely not survive the burn.</p>
	Additional specifications, requirements or instructions	
	Additional specifications, requirements or instructions	
5.	Coupe boundaries	



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

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	
6.	Excluded areas	
6.1	Activities in excluded areas	
7.	Harvest requirements	
7.1	Retained Trees	Retain all habitat island, clear 1 blade width around. No tree, stag or spar to remain 1 tree lenth of coupe boundary or road. No trees greater the 250cm DBH to be fell or pushed.
7.2	Large Tree Protection	
7.3	Trees to be felled	
7.4	Stump heights	
7.6	Coupe utilisation requirements	
9.	Thinning requirements	
9.2	Trees to be retained	
9.3	Thinning method	
9.4	Damage	
10.	Extraction tracks within coupes	
10.1	Location of Extraction Tracks	
10.2	Blading-off	
10.3	Drainage and rehabilitation	Snig track to be ripped 30m for landing at completion. top soil to be resprad before ripping
10.4	Snigging on roads	
10.5	Stream crossings	



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 Contractor Section - Contractor Direction

12.	Landings	
12.1	Location of landings	Snig track to be ripped 30m for landing at completion. top soil to be resprad before ripping
12.2	Construction and maintenance of landings	
12.5	Bark disposal	
12.7	Rehabilitation	
13.	Road and construction maintenance	
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	
14.	Quarries, borrow pits and fill disposal areas	
14.0	Quarries, borrow pits and fill disposal areas	
15.	Preparation, measurement, grading and extraction of logs	
15.2	Log preparation	
21.	Carting logs	
21.1	Carting logs - general obligations of the driver	
23.	Weather restrictions	



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

23.0	Weather restrictions	
26.	Sorting and using fuel and servicing machinery	
26.1	Fuel location	
26.2	Fuel precautions	
27.	Camp sites, waste disposal and forest hygiene	
27.1	Camp sites	
27.3	Water points	
27.4	Forests hygiene (weeds, pests and disease)	
27.5	Field Washdown/Cleaning Procedure for Machinery	
All other action will be conducted as per the Utilisation Procedures, unless outlined in the Coupe Diary by a VicForests Officer.		

Habitat Retention Plan	
Habitat Description and Marking	<p>The coupe is split between EVC 38- montane damp forest and EVC 30-wet forest. the majority of the Harvest unit is within EVC 38- and consists of 1939 Alpine Ash, E delegatensis regrowth with small amounts of shining Gum E. nitens, Mountain Grey Gum E, cypellocarpa and Peppermint E. radiata.</p> <p>The Gross TRP of the coupe is 32.8 ha. 5.4 ha of the coupe is planned as adaptive CFE harvest with 27.4 ha excluded from harvest</p> <p>The Coupe is within Thomson River Water Supply Catchment</p> <p>The coupe is within the Middleground Scenic viewshed of Warburton Woods Point Road.</p> <p>A Leadbeater Possum colony has been recorded within 500m east of the coupe boundary (SPZ 457/13)</p> <p>Northern Boundary - Marked to slope >30 degrees. Eastern Boundary - Marked to slope >30 degrees. Southern Boundary - Marked to slope >30 degrees. Western Boundary - Marked to TRP</p> <p>All boundries marked and groundtruthed with the use of GPS, Clinometer, compass, Hipchain and Range finder.</p>
Habitat trees will be retained...	Scenario



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

<ul style="list-style-type: none">. Outside the harvesting tapes, but within the 'gross coupe boundary'. As individual trees along the edge, outside the harvested area. As individual trees, scattered throughout the coupes. In patch(es)/clump(s) within the harvested area. To serve as seed trees also. Other requirements	Yes No No Yes No No
Other requirements	

** See variation page for marking procedure.*

End of Forest Operations Coupe Plan Section 2



Harvest Unit 457-504-0014-A - Granada
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?	Yes / No	
Arial Hazard		
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)	5 % if > 50% handfall not allowed as main harvest method.	
Percentage of the trees having mature interlocked crowns	5 % if > 50% handfall not allowed as main harvest method.	
Ground Hazard		
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]	
Access Roads/Landings		
Grade	[None]	
Width	[None]	
Traffic & Falling Ops	[None]	
Access	[None]	



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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]	
Fire	[None]	
Hand Falling	[None]	
Other	[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>Describe hazard</i>	<i>Action Required</i>	<i>Responsible person</i>	<i>Date Required</i>	<i>Complete Y/N</i>

End of Forest Operations Coupe Plan Section 3



Harvest Unit 457-504-0014-A - Granada
FOREST OPERATIONS COUPE PLAN - SECTION 4
Forester Section - Coupe Management Actions

Issues identified						
1. Situation	Value	Identified by spatial overlay as	Identified during manual check as	Value Description	How the value will be managed	Management Action Taken or Prescription Applied
Apiary zone within 1600m	* None found *	Not Present	Not Present	No action required		
Apiary zone within coupe	* None found *	Not Present	Not Present	No action required		
Bicentennial Trail in coupe	Bicentennial Trail in coupe	0.00	0.00	No action required		
Bicentennial Trail within 500m of coupe	Bicentennial Trail with 500m	Not Present	Not Present	No action required		
Fire Fuel Management Zone in coupe	3 - Landscape Management Zone	32.78	32.78	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.	The overall fuel hazard rating for this coupe will be less than or equal to high within 12 months of harvesting unless self regenerated. If self regenerated, VicForests Senior Forester/Silviculture to liaise with DELWP.
Forest Management Zone within 200m	CFP : Code of Forest Practice	Present	Present	Modelled Code of Practice for Timber Production exclusion areas adjacent to coupe boundary.	Protection requirements will be determined during field marking of the coupe in accordance with the VicForests Operating Procedures, Code of Practice for Timber Production and Thomson River Catchment restrictions of minimum 40m buffers (major streams only) and 10m filters and no harvesting slopes >30 degrees.	Harvest unit has been marked with pink tape with the use of GPS, Compass, clinometer, hipchain and Rangefinder. Areas >30 degree slope have been marked out of the harvest unit. Permanent and temporary streams have been buffered out of the Harvest unit.
Forest Management Zone within 200m	GMZ : General Management Zone	Present	Present	General Management Zone adjacent to coupe boundary.	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.	Protection requirements will be determined during field marking of the coupe in accordance with the VicForests Operating Procedures, Code of Practice for Timber Production and Thomson River Catchment restrictions of minimum 40m buffers (major streams only) and 10m filters and no harvesting slopes >30 degrees.	Harvest unit has been marked with pink tape with the use of GPS, Compass, clinometer, hipchain and Rangefinder. Areas >30 degree slope have been marked out of the harvest unit. Permanent and temporary streams have been buffered out of the Harvest unit.
Forest Management Zone within 500m	GMZ : General Management Zone	Present	Present	General Management Zone (GMZ) within 500m of coupe boundary.	No further action required.	

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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	Three Special Protection Zones (SPZ) 457/10 and 457/09 and 457/13 are located within 500m of the coupe boundary. The SPZ values are: 457/10 Linear reserve and 457/09 Old-growth (Montane Dry Woodland) and 457/13 (LBP Colony).	SPZ is not within or adjacent to coupe boundary and will not be affected by harvesting. No further action.	
Forest Management Zone within coupe	CFP : Code of Forest Practice	17.72	17.72	The proposed gross coupe area contains one permanent streams, two temporary streams and three drainage lines, and has an 12.36ha area of >30 degree slope.	Protection requirements will be determined during field marking of the coupe in accordance with the VicForests Operating Procedures, Code of Practice for Timber Production and Thomson River Catchment restrictions of minimum 40m buffers (major streams only) and 10m filters and no harvesting slopes >30 degrees.	Harvest unit has been marked with pink tape with the use of GPS, Compass, clinometer, hipchain and Rangefinder. Areas >30 degree slope have been marked out of the harvest unit. Permanent and temporary streams have been buffered out of the Harvest unit.
Forest Management Zone within coupe	GMZ : General Management Zone	15.06	15.06	General Management Zone within gross coupe boundary.	Operations will be in accordance with the Code of Practice for Timber Production.	Harvest unit has been marked with pink tape with the use of GPS, Compass, clinometer, hipchain and Rangefinder. Areas >30 degree slope have been marked out of the harvest unit. Permanent and temporary streams have been buffered out of the Harvest unit.
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		



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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 Reserve within 500m	EVC_OGRO_BUF	2.84	2.84	VF Reserve Area was identified in the overlay process to be VFSMP87 representing the value of LBPAG - Modelled Old Growth Protection. It is located within 370m of the southern gross coupe boundary.	VF Reserve is not within or adjacent to coupe boundary and will not be affected by harvesting. No further action.	
VF Reserve within 500m	LBPAG - LBP Known Colony Protection Reserve	6.74	0.00	VicForests Reserve VFSMP64 (LBP Colony Protection Reserve) located within 500m of coupe boundary.	Reserve 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 VF Reserve.	No LBP habitat or colonies identified within the harvest unit.
VF SMA in coupe	Water SMA	32.78	32.78	Coupe is within VF Reserve Area, identified in the overlay process to be VFSMP69 representing the value of Thomson River SMA.	Harvesting analysis undertaken 02/03/2021 demonstrates compliance with rolling average of 150ha Ash and 15ha MS. No further action	
VF SMA within 500m	Water SMA	232.63	232.63	Coupe is within and adjacent to VF Reserve Area, identified in the overlay process to be VFSMP69 representing the value of Thomson River SMA.	Harvesting analysis undertaken 02/03/2021 demonstrates compliance with rolling average of 150ha Ash and 15ha MS. 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	32.78	32.78	Coupe overlay indicates 32.78 ha of Ash Species within the gross coupe boundary.	Harvest in accordance with the Allocation Order to VicForests and Code of Practice for Timber Production.	Harvest unit has been marked with pink tape with the use of GPS, Compass, clinometer, hip chain and Rangefinder. Areas >30 degree slope have been marked out of the harvest unit. Permanent and temporary streams have been buffered out of the Harvest unit.

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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
Designated Water Catchment within coupe	THOMSON RIVER (STAGES 1,1A,2)	32.78	32.78	Coupe located within Thomson River (Stages 1, 1A, 2) water supply catchment.	Harvesting analysis undertaken 02/03/2021 demonstrates compliance with rolling average of 150ha Ash and 15ha MS. Thomson River catchment restrictions: No harvesting slopes >30 degrees. Apply minimum buffer widths of 40m (major streams only) and filter widths of 10m. Seasonal closure access restrictions apply where no harvesting and associated activities allowed between 1 May - 30 November.	Harvest unit has been marked with pink tape with the use of GPS, Compass, clinometer, hipchain and Rangefinder. Areas >30 degree slope have been marked out of the harvest unit. Permanent and temporary streams have been buffered out of the Harvest unit. No harvesting will occur after catchment closure dates, unless approval is gained.
Designated Water Supply Catchment within 500m	THOMSON RIVER (STAGES 1,1A,2)	199.86	199.86	Coupe located within Thomson River (Stages 1, 1A, 2) water supply catchment.	Harvesting analysis undertaken 02/03/2021 demonstrates compliance with rolling average of 150ha Ash and 15ha MS. Thomson River catchment restrictions: No harvesting slopes >30 degrees. Apply minimum buffer widths of 40m (major streams only) and filter widths of 10m. Seasonal closure access restrictions apply where no harvesting and associated activities allowed between 1 May - 30 November.	Harvest unit has been marked with pink tape with the use of GPS, Compass, clinometer, hipchain and Rangefinder. Areas >30 degree slope have been marked out of the harvest unit. Permanent and temporary streams have been buffered out of the Harvest unit. No harvesting will occur after catchment closure dates, unless approval is gained.
Other water issues	[n/a]	[n/a]				
Slope Class within coupe	0-20 Degrees	3.97	3.97	3.97 ha of slope between 0-20 degrees within coupe.	Harvest in accordance with the Code of Practice for Timber Production, Management Procedures, Utilisation Procedures and Thomson Catchment restrictions of minimum 20m buffers and 10m filters and no harvesting slopes >30 degrees.	Harvest unit has been marked with pink tape with the use of GPS, Compass, clinometer, hipchain and Rangefinder. Areas >30 degree slope have been marked out of the harvest unit. Permanent and temporary streams have been buffered out of the Harvest unit.
Slope Class within coupe	20-25 Degrees	1.94	1.94	1.94 ha of slope between 20-25 degrees within coupe.	Harvest in accordance with the Code of Practice for Timber Production, Management Procedures, Utilisation Procedures and Thomson Catchment restrictions of minimum 20m buffers and 10m filters and no harvesting slopes >30 degrees.	Harvest unit has been marked with pink tape with the use of GPS, Compass, clinometer, hipchain and Rangefinder. Areas >30 degree slope have been marked out of the harvest unit. Permanent and temporary streams have been buffered out of the Harvest unit.

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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	4.98	4.98	4.98 ha of slope between 25-30 degrees within coupe.	Harvest in accordance with the Code of Practice for Timber Production, Management Procedures, Utilisation Procedures and Thomson Catchment restrictions of minimum 20m buffers and 10m filters and no harvesting slopes >30 degrees.	Harvest unit has been marked with pink tape with the use of GPS, Compass, clinometer, hipchain and Rangefinder. Areas >30 degree slope have been marked out of the harvest unit. Permanent and temporary streams have been buffered out of the Harvest unit.
Slope Class within coupe	30+	21.89	21.89	21.89 ha of slope >30 degrees within coupe.	Harvest in accordance with the Code of Practice for Timber Production, Management Procedures, Utilisation Procedures and Thomson Catchment restrictions of minimum 20m buffers and 10m filters and no harvesting slopes >30 degrees.	Harvest unit has been marked with pink tape with the use of GPS, Compass, clinometer, hipchain and Rangefinder. Areas >30 degree slope have been marked out of the harvest unit. Permanent and temporary streams have been buffered out of the Harvest unit.
Water quality risk within coupe	Low or Moderate Water Quality Risk	[n/a]	Present	A Low to Moderate Water Quality Risk was determined after Soil Assessments within this coupe.	Harvest in accordance with the Code of Practice for Timber Production, Management Procedures and Utilisation Procedures.	Harvest unit has been marked with pink tape with the use of GPS, Compass, clinometer, hipchain and Rangefinder. Areas >30 degree slope have been marked out of the harvest unit. Permanent and temporary streams have been buffered out of the Harvest unit.
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		



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Forester Section - Coupe Management Actions

Issues identified						
4. Biodiversity	Value	Identified by spatial overlay as	Identified during manual check as	Value Description	How the value will be managed	Management Action Taken or Prescription Applied
Old Growth Forest within 500m	Old Growth Forest	Present	Present	Modelled old growth detected in overlay process within 500m of coupe boundary.	Modelled old growth is protected by a 100m buffer in VicForests Reserve VFSMP87 and is not within or adjacent to coupe boundary. No further action.	
Other biodiversity issues	[n/a]	[n/a]				
Other threatened flora	Not present					
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		
Spotted Tree Frog catchment in coupe		Not Present	Not Present	No action required		
Spotted Tree Frog catchment within 500m		Not Present	Not Present	No action required		
Spotted Tree Frog in coupe	* None found *	Not Present	Not Present	No action required		
Spotted Tree Frog within 500m	* None found *	Not Present	Not Present	No action required		
Threatened EVC in coupe	* None found *	0.00	0.00	No action required		
Threatened EVC within 500m	* None found *	0.00	0.00	No action required		
Threatened fauna site in coupe	Not present					

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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	Gymnobelideus leadbeateri: Leadbeater's Possum Colony	Present	Present	Leadbeaters Possum species observation record within 500m of coupe boundary.	LBP Colonies have been protected by a 200m buffer in VicForests Reserve VFSMP64. Reserve 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 or associated activities will occur within the VF Reserve.	No LBP habitat or colonies identified within the harvest unit.
Threatened flora site within 500m of coupe	Not present					
Threatened Species Observations in coupe	Not present					
Threatened Species Observations within 500m of coupe	Gymnobelideus leadbeateri: Leadbeater's Possum	Present	Present	Leadbeaters Possum species observation record within 500m of coupe boundary.	LBP Colonies have been protected by a 200m buffer in VicForests Reserve VFSMP64. Reserve 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 or associated activities will occur within the VF Reserve.	No LBP habitat or colonies identified within the harvest unit.
VF Large Trees in Coupe	Not present					
VF Large Trees within 500m	Not present					
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	10.69	0.00	Area of Cultural Sensitivity within coupe identified in the overlay process.	Consultation with AV was undertaken during the TRP approval process. No registered Aboriginal Cultural Heritage sites were identified. No restriction to harvesting. No further action.	

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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 within 500m	Watercourse	38.76	0.00	Area of Cultural Sensitivity within 500m of coupe boundary identified in the overlay process.	Consultation with AV was undertaken during the TRP approval process. No registered Aboriginal Cultural Heritage sites were identified. No restriction to harvesting. No further action required.	
Historic areas in coupe	* None found *	Not Present	Not Present	No action required		
Historic areas within 500m	* None found *	Not Present	Not Present	No action required		
Historic sites in coupe	Historic site	Not Present	Not Present	No action required		
Historic sites within 500m	Historic site	Not Present	Not Present	No action required		
Historic tramway site in coupe	Historic tramway	Not Present	Not Present	No action required		
Historic tramways site within 500m of coupe	Historic tramway	Not Present	Not Present	No action required		
Other historical issues	[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)	* 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)	WARBURTON_WOODS_POINT_ROAD Middleground	25.42	25.42	25.42 ha of the coupe is within 500m-6.5km of Warburton Woods Point Road. The coupe is potentially visible from this location due to topography.	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	Patch retention will be used within the Harvestunit to ensure that it is subtly apparent within 5years of the operation. 20m road buffer has beenmarked in the field with pink tape with the use of GPS, Compass, clinometer, hipchain and Rangefinder.
Other landscape issues	[n/a]	[n/a]				
Outer issues (6.5k - 12km)	* None found *	0.00	0.00	No action required		



Harvest Unit 457-504-0014-A - Granada
FOREST OPERATIONS COUPE PLAN - SECTION 4
Forester Section - Coupe Management Actions

Issues identified						
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	[n/a]	[n/a]				
Permanent Growth Plot buffer in coupe	Permanent Growth Plot buffer	Not Present	Not Present	No action required		
8. Weeds, Pests & Disease	Value	Identified by spatial overlay as	Identified during manual check as	Value Description	How the value will be managed	Management Action Taken or Prescription Applied
Pests and Disease	None identified	[n/a]	None identified			
Weeds	None identified	[n/a]	None identified			
<i>End of Forest Operations Coupe Plan Section 4</i>						



Harvest Unit 457-504-0014-A - Granada
FOREST OPERATIONS COUPE PLAN - SECTION 5
Contractor Section - Harvesting Commencement & Completion Declarations

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

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

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



Harvest Unit 457-504-0014-A - Granada
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 457-504-0014-A - Granada
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