



Forest Operations Coupe Plan

for

Harvest Unit 301-522-0003-A - Swordfish

Toolangi

301 - Mt Disappointment

Location of coupe centroid

Easting/Northing: (GDA-94)	338083/5859727 Zone 55
VicGrid	2515122/2456144
Latitude/Longitude:	37° 23' 42" S/145° 10' 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 301-522-0003-A - Swordfish
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	48.7			
Area of Harvest Unit (operational area)	9.5			
Regional Forest Agreement	CENTRAL HIGHLANDS			
Forest Management Area	Central			
General aspect	Indefinite			
Elevation	730 meters			
Slope	Minimum 5°; Average 5°; Maximum 15°			
Proportion of the nett coupe area > 20°	0-10 %			
		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	
Messmate	B	157 m ³	
Messmate	C	342 m ³	
Messmate	D	79 m ³	
Messmate	H	1970 m ³	
Mixed species (non-Ash)	F	120 m ³	
Mountain Grey Gum	B	26 m ³	
Mountain Grey Gum	C	60 m ³	

Estimated species and volumes

Product	Grade	Volume
Mountain Grey Gum	D	13 m ³
Mountain Grey Gum	H	528 m ³

End of Forest Operations Coupe Plan Section 1



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Personnel

VF Officer	
Contractor	

Operational Issues

Silvicultural Intent	Adaptive Silvicultural Systems
Silviculture system(s)	Seed Tree (includes retained overwood)
Recommended harvesting period	Shoulder of 2020-2021
Description of the coupe boundaries and method used to locate boundary in the field	<p>Section A: North / North Eastern boundary is 2009 fire regeneration. Eastern boundary is 20m temporary stream buffer & 10m filter. Southern boundary is 30m Barred Galaxias permanent stream buffer Western / North Western boundary is a 20m Visual Buffer off Upper Sunday Road.</p> <p>Section B: Northern boundary is 20m Visual Buffer off Cottrell Road. North Eastern boundary is 20m Visual Buffer off Board Road. Eastern boundary is 2009 fire regeneration. South Eastern boundary is 20m temporary stream buffer & 10m filter. Southern boundary is 30m Barred Galaxias permanent stream buffer Western boundary is 2009 fire regeneration.</p> <p>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.</p>



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

Operational constraints	
Social Issues	
Identified social issues	
Coupe Access	
Proposed Access	Landing #1 Upper Sunday Road to Cottrell Road to Main Mountain Road. Landing #2 Cottrell Road to Main Mountain Road.
Proposed driveway length to construct	0
Proposed in-coupe road length to construct	150
Proposed in-coupe roading requirements	Timber from Western section of coupe to be processed on landing within the Western section. A short length of access road with minimal slope will be constructed off Upper Sunday Road to suitable landing location. Timber from Eastern section to be processed on landing within Eastern section. A short length of access road with minimal slope will be constructed off Cottrell Road to suitable landing location.
Proposed number of stream crossings	0
Proposed number of landings	2



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 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>Post harvesting a Eucalypt Stock Survey (ESS) may be conducted across the site to assess as to whether natural regeneration through stump coppice and natural seed fall is present post-harvest. If the level of stocking from natural regeneration is not sufficient a combination of site preparation techniques will be undertaken across the site.</p> <p>Hand planting throughout slash: Receptive area created from harvesting activities will be assessed and if deemed viable hand planting or broadcast sowing may be applied.</p> <p>Mechanical disturbance & rough heaping: Mechanical disturbance and rough heaping may be utilised to further create a receptive seed bed for hand planting or broadcast sowing. Any windrows will be formed away from trees with high habitat value. Windrows may be burnt under suitable conditions to further create receptive area.</p>
	Additional specifications, requirements or instructions	
	Additional specifications, requirements or instructions	
5.	Coupe boundaries	
5.1	Marking a coupe	
5.2	Construction of boundary trails	
5.3	Location of Boundary Trails	



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FOREST OPERATIONS COUPE PLAN - SECTION 2
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5.4	Converting boundary trail to fire trail	
6.	Excluded areas	
6.1	Activities in excluded areas	Harvesting activities such as snigging is permitted through the retention islands with the authorisation from a Vicforests Officer.
7.	Harvest requirements	
7.1	Retained Trees	Seed, habitat and recruitment trees will be retained at a minimum density of 8 trees per ha. Seed trees retained at a minimum spacing of 35m (8 trees per ha). Suppressed regrowth and younger trees that are unmerchantable due to size will be retained where possible for future recruitment.
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	
10.4	Snigging on roads	
10.5	Stream crossings	
12.	Landings	
12.1	Location of landings	Two landings will be constructed whilst harvesting the coupe. These will be accessed via Upper Sunday Road & Cottrell Road.
12.2	Construction and maintenance of landings	



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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	
23.0	Weather restrictions	
26.	Sorting and using fuel and servicing machinery	
26.1	Fuel location	



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Contractor Section - Contractor Direction

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



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 Contractor Section - Contractor Direction

Habitat Description and Marking	<p>The coupe will be harvested under Seed Tree Retention silviculture system. Trees with hollows or habitat characteristics will be identified and retained by the contractor & monitored by VicForests. If any additional Type 1 trees are identified during harvesting, they will have the required number of retention trees retained around them.</p> <p>Seed, habitat and recruitment trees will be retained at a minimum density of 8 trees per ha. Seed trees retained at a minimum spacing of 35m (8 trees per ha). Suppressed regrowth and younger trees that are unmerchantable due to size will be retained where possible for future recruitment.</p> <p>A combination of islands & visual buffers (totalling 2.29ha) are located within the harvest areas of both coupes. Retention islands with intact understorey will provide refuge points for fauna and allow the re-establishment of these flora species back into harvested areas. These islands will be displayed on a VF tablet within the harvesting machine along with identified habitat trees which are to be retained if safe to do so.</p> <p>A combination of desktop and field reconnaissance methods were used in determining suitable locations for the retention islands. Harvesting activities such as snagging is permitted through the retention islands with the authorisation from a VicForests Officer.</p> <p>2009 wildfire regeneration is present throughout the coupe. During coupe operations the contractor will be conscious of the presence of saplings and will minimise damage from harvesting activities where possible.</p> <p>A 20m roadside visual screen buffer has been applied to Upper Sunday Road, Cottrells Road & Board Road. This will reduce the visual impact of the coupe post-harvest and further contribute to connectivity. Harvesting of timber through roadside visual buffers for access to landings is permitted at a location previously stipulated by the Supervising Forester.</p>	
Habitat trees will be retained...		Scenario
<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 		<p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>No</p>



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Contractor Section - Contractor Direction

Other requirements

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** See variation page for marking procedure.*

End of Forest Operations Coupe Plan Section 2



Harvest Unit 301-522-0003-A - Swordfish
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)	10 % 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.	
Ground Hazard		
Slope	[None]	
Rock	Large boulders & rock slabs spread throughout the coupe. Harvesting contractor is to be aware of the hazards associated with their presence.	
Rock Faces	Large boulders & rock slabs spread throughout the coupe. Harvesting contractor is to be aware of the hazards associated with their presence.	
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	Upper Sunday Road & Cottrell Road will be closed when falling within two tree lengths of the road. DELWP seasonal closure gates will be utilised as traffic management points.	



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 Contractor Section - Coupe Occupational Health and Safety

Access	[None]	
Are there hazardous trees adjacent trees to the roads that should be removed?	If a tree is deemed to be unsafe it may be removed once permission has been granted by the supervising forester after inspection	
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 301-522-0003-A - Swordfish
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	48.47	48.47	Coupe is within Zone 3 - Landscape Management Zone (LMZ).	No restrictions on timber harvesting or regeneration activities.	No action required
Fire Fuel Management Zone in coupe	4 - Planned Burn Exclusion Zone	0.24	0.24	Coupe is within Zone 4 - Planned Burning Exclusion Zone (PBEZ) located on the eastern side of Board Rd .	No harvesting will be undertaken on the eastern side of Board Rd. No further action required.	No action required
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	No action required
Forest Management Zone within 200m	GMZ : General Management Zone	Present	Present	General Management Zone adjacent to coupe boundary.	No action required	No action required
Forest Management Zone within 200m	PRK : Conservation Parks and Reserves	Present	Present	Coupe adjacent Kinglake National Park. Park managed by Parks Victoria.	Kinglake National Park boundary will be located and marked in field using a GPS, compass and hipchain. Boundary to be signed off by Regional Manager prior to harvesting commencement. Parks Victoria will be provided with the opportunity to inspect marked boundary. Supervising Forester to confirm boundary with Parks Victoria prior to harvesting and complete the Parks Victoria sign-off form.	Relevant boundary of the coupe was assessed in the field and signed off by a Parks Victoria representative on the 03/09/2020. 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	PRK : Conservation Parks and Reserves	Present	Present	Kinglake National Park within 500m of coupe boundary. Park managed by Parks Victoria.	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
Forest Management Zone within coupe	CFP : Code of Forest Practice	3.19	3.19	Modelled Code of Practice for Timber Production exclusion areas within gross coupe boundary. The proposed gross coupe area contains 2 permanent streams and associated drainage lines, and has 0 ha of >30 degree slope.	Protection requirements will be determined during field marking of the coupe in accordance with the VicForests Procedures Regulatory Handbook, Code of Practice for Timber Production and Sunday Creek (Broadford - Kilmore) Catchment restrictions of minimum 20m buffers and 10m filters and no harvesting slopes >30 degrees.	Sunday Creek (Broadford - Kilmore) catchment restriction have been adhered to due to the coupes location within the Sunday Creek BarredGalaxias catchment area. 30m Buffers applied on permanent streams and 20m buffer + 10m Filter applied on temporary streams. All slopes are <30 degrees.
Forest Management Zone within coupe	GMZ : General Management Zone	45.52	45.52	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	NATIONAL PARKS ACT AND NATURE CONSERVATION RESERVES	0.00	0.00	Coupe adjacent Kinglake National Park. Park managed by Parks Victoria.	Kinglake National Park boundary will be located and marked in field using a GPS, compass and hipchain. Boundary to be signed off by Regional Manager prior to harvesting commencement. Parks Victoria will be provided with the opportunity to inspect marked boundary. Supervising Forester to confirm boundary with Parks Victoria prior to harvesting and complete the Parks Victoria sign-off form.	Relevant boundary of the coupe was assessed in the field and signed off by a Parks Victoria representative on the 03/09/2020. No further action required.
Other situation issues	Other situation issues	[n/a]	Present	Gross coupe area greater then 40ha.	Nett area of coupe harvested to be less than or equal to 40ha. Harvestable boundary will be GPS'd prior to harvesting and/or during harvesting to ensure nett area does not exceed 40ha.	Planned harvest area is 9.5ha. No further action required.
Permanent fire break in coupe	Constructed	488.51	488.51	Existing Permanent Strategic Fire Break situated adjacent to the coupe boundary, aligns with Board Rd.	Existing Strategic Fuelbreaks or Strategic Fuelbreaks constructed prior to the harvesting operations are to be restored to the Pre-Harvesting condition. All debris to be removed from the break, drainage to be reinstated and if safe to do so, retained vegetation within fue break is not to be removed as part of the harvesting operations.	Existing Strategic Fuelbreaks or Strategic Fuelbreaks constructed prior to the harvesting operations are to be restored to the Pre-Harvesting condition. All debris to be removed from the break, drainage to be reinstated and if safe to do so, retained vegetation within fuelbreak is not to be removed as part of the harvesting operations.
Permanent fire break within 500m of coupe	Constructed	1565.54	1565.50	Existing Permanent Strategic Fire Break situated adjacent to the coupe boundary, aligns with Board Rd.	No action required	
Private land within 500m	Private property	Not Present	Not Present	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
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	GPR Prescription	44.92	44.92	Coupe located within VF Special Management Area (SMA) VFSMP71, representing the value of 2009 Fire Salvage GPR - 8.1.8.2.	Retain all patches of green ash type forest greater than 0.5ha.	Boundaries have been marked to exclude large areas of 2009 Ash regeneration around the coupe. No patches of pre-2009 Ash were identified within the Nett harvest area.
VF SMA within 500m	GPR Prescription	164.59	164.59	Coupe located within VF Special Management Area (SMA) VFSMP71, representing the value of 2009 Fire Salvage GPR - 8.1.8.2.	No action required	
Walking track in coupe	Walking track	Present	Present	Mount Disappointment Forest Drive adjacent to coupe boundary, aligns with Board Road and Mount Disappointment Forest Drive.	Traffic Management Plan will be completed in order to manage public safety during proposed timber harvesting operations outside of the seasonal road closure.	Traffic Management Plan complete. Harvesting Entity to adhere to requirements of plan. No further action required.
Walking track within 500m of coupe	Walking track	Present	Present	Mount Disappointment Forest Drive adjacent to coupe boundary, aligns with Board Road and Mount Disappointment Forest Drive.	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	6.72	6.72	Coupe overlay indicates 6.72ha of Ash Species within the gross coupe boundary.	Harvest in accordance with the Allocation Order to VicForests and Code of Practice for Timber Production.	Entire harvest area is Mixed Species. Harvest in accordance with the Allocation Order to VicForests and Code of Practice for Timber Production.
Allocation Order Stratum	Mixed Species	39.20	39.20	Coupe overlay indicates 39.20ha of Mixed Species within the gross coupe boundary.	Harvest in accordance with the Allocation Order to VicForests and Code of Practice for Timber Production.	Entire harvest area is Mixed Species. Harvest in accordance with the Allocation Order to VicForests and Code of Practice for Timber Production.

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

Issues identified						
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	Unallocated	2.79	2.79	Unallocated area within coupe boundary. See context map for details.	Unallocated areas to be excluded from harvesting.	Unallocated area has been excluded from harvesting.
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	KILMORE	48.46	48.46	Coupe located within Sunday Creek (Broadford - Kilmore) water supply catchment but is not located within the Kilmore WSC. The Kilmore Water Supply Catchment Notice of Determination of Land-use Plan No1633 does not specify any protection measures for streams within this coupe.	Sunday Creek (Broadford - Kilmore) catchment restrictions: No harvesting slopes >30 degrees. Apply minimum buffer widths of 20m and filter widths of 10m. No seasonal closure applies to this catchment.	Sunday Creek (Broadford - Kilmore) catchment restriction have been adhered to due to the coupes location within the Sunday Creek Barred Galaxias catchment area. 30m Buffers applied on permanent streams and 20m buffer + 10m Filter applied on temporary streams. All slopes are <30 degrees.
Designated Water Catchment within coupe	KINGLAKE	0.25	0.25	0.25ha Kinglake Water Supply Catchment located in the SE corner of the coupe.	Kinglake Water Supply Catchment area to be excluded from harvesting.	Kinglake Water Supply Catchment has been excluded from the harvest area.
Designated Water Supply Catchment within 500m	KILMORE	165.39	165.39	Coupe located adjacent Sunday Creek (Broadford - Kilmore) water supply catchment.	No action required	
Designated Water Supply Catchment within 500m	KINGLAKE	78.08	78.08	Coupe located adjacent Kinglake Water Supply Catchment.	No action required	
Other water issues	[n/a]	[n/a]				
Slope Class within coupe	0-20 Degrees	48.71	48.71	No action required		
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 or Moderate 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.



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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
Barred Galaxias streams in coupe or within 500m	Barred Galaxias catchment in coupe or within 500m	Present	Present	Coupe located within Sunday Creek Barred-Galaxias catchment area.	Minimise stream crossings and apply minimum 30m buffer on all permanent streams, 20m Buffer and 10m filter on temporary streams and 10m filter on drainage lines.	30m Buffers applied on permanent streams and 20m buffer + 10m Filter applied on temporary streams.
Greater Glider Habitat Within 100m (Modelled Class1)	Modelled Greater Glider Habitat within 100m	Present	Present	Modelled Great Glider habitat was detected during the overlay process, located within the coupe boundary.	Apply VicForests Greater Glider Conservation Strategy prescriptions. Consideration should be given to the protection of live, large, hollow-bearing trees through all forest management activities including regeneration burning.	Type 1, 2 and 3 habitat trees have been marked and will be retained. Additional habitat trees not identified will be retained by the contractor during harvesting and monitored by the VicForests supervising forester. Modelled Greater GliderHigh Quality Habitat was not present within the coupe due to the number of large, living, hollow bearing trees not being present to meet requirements.
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		
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		



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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
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	Cool Temperate Rainforest	5.54	5.54	Rainforest EVC identified in the overlay analysis process was not present within coupe and will not impact on gross coupe area. Location is an adjacent catchment within the National Park.	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	* None found *	Not Present	Not Present	No action required		
Threatened Species Observations in coupe	* None (issue will not be saved)	Not Present	Not Present	No action required		
Threatened Species Observations within 500m of coupe	* None found *	Not Present	Not Present	No action required		
Threatened Species Observations within 500m of coupe	* None (issue will not be saved)	Not Present	Not Present	No action required		
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		

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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 in coupe	* None found	0.00	0.00	No action required		
Aboriginal Cultural Sensitivity Area within 500m	* None found	0.00	0.00	No 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	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)	MOUNT_DISAPPOINTMENT_SUMMIT_p Middleground	26.12	26.12	Coupe overlay has identified 26.12ha of the coupe is within the Middleground distance of Mount Disappointment Summit 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.	20m Visual buffers have been applied to all DELWP network roads.
Other landscape issues	Other landscape issues	[n/a]	Not Present	No action required		
Outer issues (6.5k - 12km)	* None found *	0.00	0.00	No action required		



Harvest Unit 301-522-0003-A - Swordfish
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	Other research issues	[n/a]	Not Present	No action required		
Permanent Growth Plot buffer in coupe	Permanent Growth Plot buffer	Not Present	Not Present	No action required		
8. Weeds, Pests & Disease	Value	Identified by spatial overlay as	Identified during manual check as	Value Description	How the value will be managed	Management Action Taken or Prescription Applied
Pests and Disease	None identified	[n/a]	None identified			
Weeds	None identified	[n/a]	None identified			
<i>End of Forest Operations Coupe Plan Section 4</i>						



Harvest Unit 301-522-0003-A - Swordfish
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 301-522-0003-A - Swordfish
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 301-522-0003-A - Swordfish
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