



# Forest Operations Coupe Plan

for

Harvest Unit 779-501-0023-A - Watts Up

Swifts Creek

779 - Lower Wilkinson

Location of coupe centroid

Easting/Northing: (GDA-94)	583183/5869640 Zone 55
VicGrid	2760422/2460897
Latitude/Longitude:	37° 18' 58" S/147° 56' 20" 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 779-501-0023-A - Watts Up**  
**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	32.5			
Area of Harvest Unit (operational area)	19.5			
Regional Forest Agreement	GIPPSLAND			
Forest Management Area	Tambo			
General aspect	Easterly			
Elevation	740 meters			
Slope	Minimum 0°; Average 10°; Maximum 25°			
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	
Manna Gum	C	37 m <sup>3</sup>	
Manna Gum	H	75 m <sup>3</sup>	

*End of Forest Operations Coupe Plan Section 1*



**Harvest Unit 779-501-0023-A - Watts Up**  
**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	Shoulder of 2021-2022
Description of the coupe boundaries and method used to locate boundary in the field	Northern boundary is marked to defied boundary along watts creek road which then heads south Along TRP boundary and then back onto Wong Log Road to the east.  Eastern boundary of coupe is a 20m drainage line buffer marked in pink tape.  Southern boundary of coupe starts off as a 20m drainage line buffer marked in pink tape to Wong Log road which then turns into a 40% retention buffer above the road.  Western boundary of coupe is a 40% retention marked in pink tape.
Operational constraints	
Social Issues	
Identified social issues	
Coupe Access	
Proposed Access	
Proposed driveway length to construct	0
Proposed in-coupe road length to construct	0
Proposed in-coupe roading requirements	
Proposed number of stream crossings	0
Proposed number of landings	2



**Harvest Unit 779-501-0023-A - Watts Up**  
**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	The planned Silvicultural System that will be used for this coupe will be Variable Retention 1
<b>Additional specifications, requirements or instructions</b>		
	Additional specifications, requirements or instructions	if an unmarked tree greater than 250cm in diameter is identified by the contractor, the contractor where possible is to cease harvesting within a 30m radius of the tree and notify VicForests immediately
<b>5.</b>	<b>Coupe boundaries</b>	
5.1	Marking a coupe	Northern boundary is marked to defied boundary along watts creek road which then heads south Along TRP boundary and then back onto Wong Log Road to the east.  Eastern boundary of coupe is a 20m drainage line buffer marked in pink tape.  Southern boundary of coupe starts off as a 20m drainage line buffer marked in pink tape to Wong Log road which then turns into a 40% retention buffer above the road.  Western boundary of coupe is a 40% retention marked in pink tape.
5.2	Construction of boundary trails	No variation to standard practices as outlined within the utilisation procedures
5.3	Location of Boundary Trails	No variation to standard practices as outlined within the utilisation procedures
5.4	Converting boundary trail to fire trail	No variation to standard practices as outlined within the utilisation procedures
<b>6.</b>	<b>Excluded areas</b>	



**Harvest Unit 779-501-0023-A - Watts Up**  
**FOREST OPERATIONS COUPE PLAN - SECTION 2**  
**Contractor Section - Contractor Direction**

6.1	Activities in excluded areas	No variation to standard practices as outlined within the utilisation procedures
<b>7.</b>	<b>Harvest requirements</b>	
7.1	Retained Trees	Habitat clusters have been marked throughout the coupe. Each cluster is marked with pink tape. Clusters will be displayed on a VF iPad along with identified habitat trees that are to be retained if safe to do so. No trees located within the marked cluster can be felled. The contractor must not deliberately fall trees into a cluster. If a tree is fallen into a cluster it must be noted in the coupe diary. A mineral earth firebreak must be constructed around each cluster.
7.2	Large Tree Protection	No variation to standard practices as outlined within the utilisation procedures
7.3	Trees to be felled	No variation to standard practices as outlined within the utilisation procedures
7.4	Stump heights	No variation to standard practices as outlined within the utilisation procedures
7.6	Coupe utilisation requirements	No variation to standard practices as outlined within the utilisation procedures
<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	No variation to standard practices as outlined within the utilisation procedures
10.2	Blading-off	No variation to standard practices as outlined within the utilisation procedures
10.3	Drainage and rehabilitation	No variation to standard practices as outlined within the utilisation procedures
10.4	Snigging on roads	No variation to standard practices as outlined within the utilisation procedures
10.5	Stream crossings	No variation to standard practices as outlined within the utilisation procedures
<b>12.</b>	<b>Landings</b>	
12.1	Location of landings	No variation to standard practices as outlined within the utilisation procedures
12.2	Construction and maintenance of landings	No variation to standard practices as outlined within the utilisation procedures
12.5	Bark disposal	No variation to standard practices as outlined within the utilisation procedures



**Harvest Unit 779-501-0023-A - Watts Up**  
**FOREST OPERATIONS COUPE PLAN - SECTION 2**  
**Contractor Section - Contractor Direction**

12.7	Rehabilitation	No variation to standard practices as outlined within the utilisation procedures
<b>13.</b>	<b>Road and construction maintenance</b>	
13.2	Location, design and period of construction	No variation to standard practices as outlined within the utilisation procedures
13.4	Grade	No variation to standard practices as outlined within the utilisation procedures
13.5	Clearing	utilisation procedures
13.6	Earthworks	No variation to standard practices as outlined within the utilisation procedures
13.7	Drainage	No variation to standard practices as outlined within the utilisation procedures
13.8	Maintenance	No variation to standard practices as outlined within the utilisation procedures
13.9	Stream and drainage line crossings	No variation to standard practices as outlined within the utilisation procedures
13.11	Closure and rehabilitation of roads	No variation to standard practices as outlined within the utilisation procedures
13.13	Removal and rehabilitation of bridges, crossings and culverts	No variation to standard practices as outlined within the utilisation procedures
<b>14.</b>	<b>Quarries, borrow pits and fill disposal areas</b>	
14.0	Quarries, borrow pits and fill disposal areas	No variation to standard practices as outlined within the utilisation procedures
<b>15.</b>	<b>Preparation, measurement, grading and extraction of logs</b>	
15.2	Log preparation	No variation to standard practices as outlined within the utilisation procedures
<b>21.</b>	<b>Carting logs</b>	
21.1	Carting logs - general obligations of the driver	No variation to standard practices as outlined within the utilisation procedures
<b>23.</b>	<b>Weather restrictions</b>	
23.0	Weather restrictions	No variation to standard practices as outlined within the utilisation procedures
<b>26.</b>	<b>Sorting and using fuel and servicing machinery</b>	
26.1	Fuel location	No variation to standard practices as outlined within the utilisation procedures
26.2	Fuel precautions	No variation to standard practices as outlined within the utilisation procedures



**Harvest Unit 779-501-0023-A - Watts Up**  
**FOREST OPERATIONS COUPE PLAN - SECTION 2**  
 Contractor Section - Contractor Direction

<b>27.</b>	<b>Camp sites, waste disposal and forest hygiene</b>	
27.1	Camp sites	No variation to standard practices as outlined within the utilisation procedures
27.3	Water points	No variation to standard practices as outlined within the utilisation procedures
27.4	Forests hygiene (weeds, pests and disease)	No variation to standard practices as outlined within the utilisation procedures
27.5	Field Washdown/Cleaning Procedure for Machinery	No variation to standard practices as outlined within the utilisation procedures

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

**Habitat Retention Plan**

<b>Habitat Description and Marking</b>	<p>VF Adaptive Management; Apply 40% retention of coupe basal area (this will be 40% gross area, as basal area is not known); Retain undisturbed habitat patches containing hollow-bearing trees and a variety of feed tree species within the harvestable area; Protect patches from harvesting and regeneration activities.</p> <p>In addition, as a response to Greater Glider HDM overlay, a precautionary 40% retention of the gross area will be applied as aggregated retention and dispersed retention. Retention of habitat patches and dispersed trees in the harvest area will prioritise hollow-bearing trees and recruitment trees of a range of mixed species that will be a food source for the gliders.</p>
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<b>Habitat trees will be retained...</b>	<b>Scenario</b>
. Outside the harvesting tapes, but within the 'gross coupe boundary'	No
. As individual trees along the edge, outside the harvested area	Yes
. As individual trees, scattered throughout the coupes	Yes
. In patch(es)/clump(s) within the harvested area	Yes
. To serve as seed trees also	Yes
. Other requirements	No

**Other requirements**

\* See variation page for marking procedure.



**Harvest Unit 779-501-0023-A - Watts Up**  
**FOREST OPERATIONS COUPE PLAN - SECTION 2**  
**Contractor Section - Contractor Direction**

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*End of Forest Operations Coupe Plan Section 2*





**Harvest Unit 779-501-0023-A - Watts Up**  
**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)	10 % if > 50% handfall not allowed as main harvest method.	
Percentage of the trees having mature interlocked crowns	20 % if > 50% handfall not allowed as main harvest method.	
<b>Ground Hazard</b>		
Slope	[None]	
Rock	[None]	
Rock Faces	[None]	
Morganers	[None]	
Other Ground Hazards	[None]	
Have any mineshafts been located? If yes, GPS location and include coupe map.	[None]	
<b>Access Roads/Landings</b>		
Grade	[None]	
Width	[None]	
Traffic & Falling Ops	[None]	
Access	[None]	



**Harvest Unit 779-501-0023-A - Watts Up**  
**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>	Both parties agree the coupe is suitable for hand falling, providing the industry standard safety in the forest operation is used to manage all falling hazards identified	
<b>Other</b>	If unauthorised persons are identified on the work site, all harvesting operations must cease. VicForests are to be notified immediately of any protest event. Harvesting should not commence until it has been determined that it is safe to resume work.	
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		

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

*End of Forest Operations Coupe Plan Section 3*



**Harvest Unit 779-501-0023-A - Watts Up**  
**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 1000m	* None found *	Not Present	Not Present	No action required	No further action required.	
Apiary zone within coupe	* None found *	Not Present	Not Present	No action required	No further action required.	
Fire Fuel Management Zone in coupe	3 - Landscape Management Zone	32.48	32.48	Coupe within Fire Management Zone 3: Landscape Management Zone.	No restrictions to timber harvesting or regeneration activities. No further action required.	No further 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.	Protection requirements under the Code of Practice for Timber Production will be determined during field marking of the coupe.	No further action required.
Forest Management Zone within 200m	GMZ : General Management Zone	Present	Present	General Management Zone adjacent to coupe boundary.	No further action required.	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 200-500m of coupe boundary.	Protection requirements under the Code of Practice for Timber Production will be determined during field marking of the coupe.	No further action required.
Forest Management Zone within 500m	GMZ : General Management Zone	Present	Present	General Management Zone within 200-500m of coupe boundary.	No further action required.	No further action required.
Forest Management Zone within coupe	CFP : Code of Forest Practice	2.37	2.37	Modelled Code of Practice for Timber Production exclusion areas within gross coupe boundary.	Protection requirements under the Code of Practice for Timber Production will be determined during field marking of the coupe.	No further action required.
Forest Management Zone within coupe	GMZ : General Management Zone	30.11	30.11	General Management Zone within gross coupe boundary.	Harvest in accordance with the Code of Practice for Timber production.	No further action required.
Heritage River Buffer in coupe	Heritage River Buffer in coupe	Not Present	Not Present	No action required	No further action required.	
Heritage River Buffer within 500m	Heritage River Buffer within 500m	Not Present	Not Present	No action required	No further action required.	
Non-State Forest in coupe	* None found *	0.00	0.00	No action required	No further action required.	
Other situation issues	[n/a]	[n/a]				
Permanent fire break in coupe	Constructed	1349.10	0.00	Existing Permanent Strategic Fire Break situated adjacent coupe boundary along Watts Creek Road.	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.	

**Harvest Unit 779-501-0023-A - Watts Up**  
**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
Permanent fire break within 500m of coupe	Constructed	1784.95	0.00	Existing Permanent Strategic Fire Break situated within 500m of coupe boundary along Watts Creek Road.	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.	No further action required.
Private land within 500m	Private property	Not Present	Not Present	No action required	No further action required.	
Private land within coupe	Private property	Not Present	Not Present	No action required	No further action required.	
Recreational hut in coupe	Recreation hut	Not Present	Not Present	No action required	No further action required.	
VF Reserve in coupe	* None found *	0.00	0.00	No action required	No further action required.	
VF Reserve within 500m	* None found *	0.00	0.00	No action required	No further action required.	
VF SMA in coupe	* None found *	0.00	0.00	No action required	No further action required.	
VF SMA within 500m	* None found *	0.00	0.00	No action required	No further action required.	
Walking track in coupe	Walking track	Not Present	Not Present	No action required	No further action required.	
Walking track within 500m of coupe	Walking track	Not Present	Not Present	No action required	No further action required.	
2. Stand	Value	Identified by spatial overlay as	Identified during manual check as	Value Description	How the value will be managed	Management Action Taken or Prescription Applied
Allocation Order Stratum	Mixed Species	32.48	32.48	Forest stand type confirmed in the field.	Harvest in accordance with the Allocation Order to VicForests and Code of Practice for Timber Production.	No further action required.



**Harvest Unit 779-501-0023-A - Watts Up**  
**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	TAMBO RIVER	32.48	0.00	Coupe located within Tambo River water supply catchment.	No existing management prescriptions apply to this part of the water shed. Harvest in accordance with the Code of Practice for Timber Production.	No further action required.
Designated Water Supply Catchment within 500m	TAMBO RIVER	236.52	0.00	Coupe adjacent Tambo River water supply catchment.	No existing management prescriptions apply to this part of the water shed. Harvest in accordance with the Code of Practice for Timber Production.	No further action required.
Other water issues	[n/a]	[n/a]				
Slope Class within coupe	0-20 Degrees	31.03	31.03	31.03 ha of slope between 0-20 degrees within coupe.	Harvest in accordance with the Code of Practice for Timber Production, Management Procedures and Utilisation Procedures.	No further action required.
Slope Class within coupe	20-25 Degrees	1.31	1.31	1.31 ha of slope between 20-25 degrees within coupe.	Harvest in accordance with the Code of Practice for Timber Production, Management Procedures and Utilisation Procedures.	No further action required.
Slope Class within coupe	25-30	0.14	0.14	0.14 ha of slope between 25-30 degrees within coupe.	Harvest in accordance with the Code of Practice for Timber Production, Management Procedures and Utilisation Procedures.	No further action required.
Water quality risk within coupe	Low or Moderate Water Quality Risk	[n/a]	Present	A Low 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.	No further action required.
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	No further action required.	
Old Growth Forest in coupe	* None found	0.00	0.00	Prior to harvest, an assessment is to be completed to determine if Old Growth is present in the field.	No further action required.	
Old Growth Forest within 500m	Old Growth Forest	Present	Present	Modelled old growth within 500m of coupe boundary.	No further action required.	No further action required.
Other biodiversity issues	[n/a]	[n/a]				



**Harvest Unit 779-501-0023-A - Watts Up**  
**FOREST OPERATIONS COUPE PLAN - SECTION 4**  
**Forester Section - Coupe Management Actions**

Issues identified						
4. Biodiversity	Value	Identified by spatial overlay as	Identified during manual check as	Value Description	How the value will be managed	Management Action Taken or Prescription Applied
Other threatened flora	Not present					
Rainforest in coupe	None found	0.00	0.00	No action required	No further action required.	
Rainforest site in coupe	* None found *	0.00	0.00	No action required	No further action required.	
Rainforest site within 500m	Rainforest site of significance	Not Present	Not Present	No action required	No further action required.	
Rainforest within 500m	None found	0.00	0.00	No action required	No further action required.	
Reference Area within 500m of coupe	Reference area	Not Present	Not Present	No action required	No further action required.	
Spotted Tree Frog catchment in coupe		Not Present	Not Present	No action required	No further action required.	
Spotted Tree Frog catchment within 500m		Not Present	Not Present	No action required	No further action required.	
Spotted Tree Frog in coupe	* None found *	Not Present	Not Present	No action required	No further action required.	
Spotted Tree Frog within 500m	* None found *	Not Present	Not Present	No action required	No further action required.	
Threatened EVC in coupe	* None found *	0.00	0.00	No action required	No further action required.	
Threatened EVC within 500m	* None found *	0.00	0.00	No action required	No further action required.	
Threatened fauna site in coupe	Not present					
Threatened fauna site within 500m of coupe	Petauroides volans: Greater Glider	Present	Present	Greater Glider record identified within 500m of coupe boundary. Species listed in the FFG Act with an action statement.	The number of records for Greater Glider does not meet the threshold required for additional protection measures. No further action required.	No further action required.

**Harvest Unit 779-501-0023-A - Watts Up**  
**FOREST OPERATIONS COUPE PLAN - SECTION 4**  
**Forester Section - Coupe Management Actions**

Issues identified						
4. Biodiversity	Value	Identified by spatial overlay as	Identified during manual check as	Value Description	How the value will be managed	Management Action Taken or Prescription Applied
Threatened fauna site within 500m of coupe	Petaurus australis: Yellow-bellied Glider	Present	Present	Yellow-bellied Glider record identified within 500m of coupe boundary. Species not listed in the FFG Act. Species is not listed in the Gippsland FMP with conservation guidelines, DELWP Management Standards and Procedures for timber harvesting operations in Victoria's State forests 2014 and VicForests Procedures 2016.	No prescription in the Gippsland Forest Management Plan for this species. No further action required.	No further action required.
Threatened flora site within 500m of coupe	Pomaderris aurea: Golden Pomaderris	Present	Present	Golden Pomaderris (Pomaderris aurea) detected during DELWP pre-harvest survey within 500m of coupe boundary.	Exclude any species detections from direct machinery disturbance during operations. Notify DELWP of sighting. No further action required.	No further action required.
Threatened Species Observations in coupe	Ninox strenua: Powerful Owl	Not Present	Present	Powerful Owl habitat distribution model overlaps this coupe. Based on fire severity impact, risk assessment is medium	VicForests adaptive management prescription is to retain undisturbed habitat patches containing dense understorey and hollow-bearing trees within the harvestable area; Protect patches from harvesting and regeneration activities.	Vicforests Adaptive Management prescriptions for Variable Retention 1 retain an average minimum of 10 trees a ha. 7 habitat patches will be displayed on a vicforests ipad which will be given to the contractor to retain.
Threatened Species Observations in coupe	Petauroides volans: Greater Glider	Not Present	Present	Greater Glider habitat distribution model overlaps this coupe. Based on fire severity impact, risk assessment is medium.	VicForests adaptive management prescription is to apply 40% BA retention and apply Variable Retention 1 if 3 or more individuals detected or in areas of high quality habitat. Retention may be aggregated or a combination of aggregated and dispersed, depending on suitable habitat. Retain undisturbed habitat patches containing hollow-bearing trees and a variety of feed tree species within the harvestable area; Protect patches from harvesting and regeneration activities.	40% of the coupes gross has been marked out in the field in pink tape and has been signed off by the senior forester. Vicforests Adaptive Management prescriptions for Variable Retention 1 retain an average minimum of 10 trees a ha. 7 habitat patches will be displayed on a vicforests ipad which will be given to the contractor to retain.
Threatened Species Observations in coupe	Petaurus australis: Yellow-bellied Glider	Not Present	Present	Yellow-bellied Glider habitat distribution model overlaps this coupe. Based on fire severity impact, risk assessment is medium.	VicForests adaptive management prescription is to retain undisturbed habitat patches containing hollow-bearing trees and a variety of feed tree species within the harvestable area; Protect patches from harvesting and regeneration activities.	Vicforests Adaptive Management prescriptions for Variable Retention 1 retain an average minimum of 10 trees a ha. 7 habitat patches will be displayed on a vicforests ipad which will be given to the contractor to retain.



**Harvest Unit 779-501-0023-A - Watts Up**  
**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	Pseudomys fumeus: Smoky Mouse	Not Present	Present	Smoky Mouse habitat distribution model overlaps this coupe. Based on fire severity impact, risk assessment is low.	VicForests adaptive management prescription is to retain undisturbed habitat patches containing dense floristically rich understorey within the harvestable area; protect patches from harvesting and regeneration activities.	Vicforests Adaptive Management prescriptions for Variable Retention 1 retain an average minimum of 10 trees a ha. 7 habitat patches will be displayed on a vicforests ipad which will be given to the contractor to retain.
Threatened Species Observations within 500m of coupe	Petaurus australis: Yellow-bellied Glider	Present	Present	Yellow-bellied Glider record identified within 500m of coupe boundary. Species not listed in the FFG Act. Species is not listed in the Gippsland FMP with conservation guidelines, DELWP Management Standards and Procedures for timber harvesting operations in Victoria's State forests 2014 and VicForests Procedures 2016.	No prescription in the Gippsland Forest Management Plan for this species. No further action required.	No further action required.
Threatened Species Observations within 500m of coupe	Pomaderris aurea: Golden Pomaderris	Present	Present	Golden Pomaderris (Pomaderris Aurea) detected during DELWP pre-harvest survey within 500m of coupe boundary.	Exclude any species detections from direct machinery disturbance during operations. Notify DELWP of sighting. No further action required.	No further action required.
VF Large Trees in Coupe	Trees 250 - 399 cm	Present	Present	Large Tree detected in overlay process within coupe.	Protect Large Trees according to VicForests Giant, Tall and Large Tree Protection Instruction. Procedure 5.5.5.2.	Trees that have been recorded over 250 cm have been marked out in the field, any tree greater than 250cm that the contractor comes by must cease from harvesting around that area and to notify Vicforests
VF Large Trees within 500m	None found	Not Present	Not Present	No action required	No further 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	15.73	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.	No further action required.



**Harvest Unit 779-501-0023-A - Watts Up**  
**FOREST OPERATIONS COUPE PLAN - SECTION 4**  
**Forester Section - Coupe Management Actions**

Issues identified						
5. Historical	Value	Identified by spatial overlay as	Identified during manual check as	Value Description	How the value will be managed	Management Action Taken or Prescription Applied
Aboriginal Cultural Sensitivity Area within 500m	Watercourse	71.59	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.	No further action required.
Historic areas in coupe	* None found *	Not Present	Not Present	No action required	No further action required.	
Historic areas within 500m	* None found *	Not Present	Not Present	No action required	No further action required.	
Historic sites in coupe	Historic site	Not Present	Not Present	No action required	No further action required.	
Historic sites within 500m	Historic site	Not Present	Not Present	No action required	No further action required.	
Historic tramway site in coupe	Historic tramway	Not Present	Not Present	No action required	No further action required.	
Historic tramways site within 500m of coupe	Historic tramway	Not Present	Not Present	No action required	No further action required.	
Other historical issues	[n/a]	[n/a]				
6. Landscape	Value	Identified by spatial overlay as	Identified during manual check as	Value Description	How the value will be managed	Management Action Taken or Prescription Applied
Foreground issues (0-500m)	* None found *	0.00	0.00	No action required	No further action required.	
Landscape Issues in coupe	* None found *	0.00	0.00	No action required	No further action required.	
Middleground issues (500m-6.5k)	* None found *	0.00	0.00	No action required	No further action required.	
Other landscape issues	Other landscape issues	[n/a]	Not Present	No action required	No further action required.	
Outer issues (6.5k - 12km)	NUNNIONG_FOREST_D RIVE Outer	2.87	0.00	Overlay process has identified outer area issues within gross coupe boundary.	Design timber harvesting operations so that clearfell and skyline 'notches' are not apparent from the scenic drives and designated lookouts.	No further action required.



**Harvest Unit 779-501-0023-A - Watts Up**  
**FOREST OPERATIONS COUPE PLAN - SECTION 4**  
**Forester Section - Coupe Management Actions**

Issues identified						
<b>7. Research</b>	<b>Value</b>	<b>Identified by spatial overlay as</b>	<b>Identified during manual check as</b>	<b>Value Description</b>	<b>How the value will be managed</b>	<b>Management Action Taken or Prescription Applied</b>
Other research issues	[n/a]	[n/a]				
Permanent Growth Plot buffer in coupe	Permanent Growth Plot buffer	Not Present	Not Present	No action required	No further action required.	
<b>8. Weeds, Pests &amp; Disease</b>	<b>Value</b>	<b>Identified by spatial overlay as</b>	<b>Identified during manual check as</b>	<b>Value Description</b>	<b>How the value will be managed</b>	<b>Management Action Taken or Prescription Applied</b>
Pests and Disease	None identified	[n/a]	None identified	No evidence of pest animals and diseases detected during field inventory.	No further action required.	No further action required.
Weeds	None identified	[n/a]	None identified	No evidence of pest plants detected during field inventory.	No further action required.	No further action required.
<i>End of Forest Operations Coupe Plan Section 4</i>						



**Harvest Unit 779-501-0023-A - Watts Up**  
**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 779-501-0023-A - Watts Up**  
**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 779-501-0023-A - Watts Up**  
**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*