



# Forest Operations Coupe Plan

for

Harvest Unit 457-501-0015-A - Datto

Noojee

457 - Easton

## Location of coupe centroid

Easting/Northing: (GDA-94)	425897/5835232 Zone 55
VicGrid	2602407/2429794
Latitude/Longitude:	37° 37' 37" S/146° 9' 37" 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 457-501-0015-A - Datto**  
**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	34.0			
Area of Harvest Unit (operational area)	27.4			
Regional Forest Agreement	CENTRAL HIGHLANDS			
Forest Management Area	Central Gippsland			
General aspect	North-easterly			
Elevation	1100 meters			
Slope	Minimum 5°; Average 15°; Maximum 30°			
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>Moderate</i>	-
Rock cover exceeds 30% of nett area	No			

Estimated species and volumes			
Product	Grade	Volume	
Alpine Ash	B	386 m <sup>3</sup>	
Alpine Ash	C	244 m <sup>3</sup>	
Alpine Ash	D	51 m <sup>3</sup>	
Alpine Ash	E	1028 m <sup>3</sup>	
Alpine Ash	H	1748 m <sup>3</sup>	
Shining Gum	B	19 m <sup>3</sup>	
Shining Gum	C	13 m <sup>3</sup>	

## Estimated species and volumes

Product	Grade	Volume	
Shining Gum	D	1 m <sup>3</sup>	
Shining Gum	E	54 m <sup>3</sup>	
Shining Gum	H	90 m <sup>3</sup>	

*End of Forest Operations Coupe Plan Section 1*



### Harvest Unit 457-501-0015-A - Datto



**Harvest Unit 457-501-0015-A - Datto**  
**FOREST OPERATIONS COUPE PLAN - SECTION 2**  
 Contractor Section - Contractor Direction

<b>Personnel</b>	
VF Officer	
Contractor	
<b>Operational Issues</b>	
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	NW boundary runs parallel to the Warburton Woods Point Rd and SMZ 457 01. This boundary is marked at 50m buffer and marked with pink flagging tape.  NE boundary follows a contour line along a hydrology buffer. This boundary has been marked with pink flagging tape  The SE boundary has no clear geographical feature and has been marked to the TRP with pink flagging tape.  S boundary is Turners Track and is not marked by Tape.  The Western boundary follows a hydrology buffer and is marked with pink flagging tape.
Operational constraints	Turners track and a percentage of coupe is situated within Thomson catchment, restrictions apply for harvest within Dec 1 and June 30 unless Catchment extension is submitted and approved for harvest and other activities outside time period.
<b>Social Issues</b>	
Identified social issues	Private property located within 500m of coupe boundary
<b>Coupe Access</b>	
Proposed Access	Access coupe via Warburton - Woods Point Road, Turners Track and then incoupe road.
Proposed driveway length to construct	0
Proposed in-coupe road length to construct	450
Proposed in-coupe roading requirements	Existing roads to be utilised where possible, Internal coupe road will link to Turners Track and Warburton - Woods Point Road.
Proposed number of stream crossings	0



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

Proposed number of landings	1
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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		
<b>Planned silvicultural system and requirements</b>		
	Planned silvicultural system and requirements	<p>Clearfell Operation, Any HBT 1 tree identified on the map or located within the field by Harvest Contractor, must be retained with 4 additional HBT recruitment trees. Prioritise HBT aggregated rather than dispersed.</p> <p>Regenerate, CFE area to be divided into 2 burn units to support the survival of retained islands. Large firebreaks will be constructed around internal islands to support survival. Individual Shining Gums E. nitens as Seed trees should be retained where possible</p>
<b>Additional specifications, requirements or instructions</b>		
	Additional specifications, requirements or instructions	
<b>5. Coupe boundaries</b>		
5.1	Marking a coupe	<p>NW boundary runs parallel to the Warburton Woods Point Rd and SMZ 457 01. This boundary is marked at 50m buffer and marked with pink flagging tape.</p> <p>NE boundary follows a contour line along a hydrology buffer. This boundary has been marked with pink flagging tape</p> <p>The SE boundary has no clear geographical feature and has been marked to the TRP with pink flagging tape.</p> <p>S boundary is Turners Track and is not marked by Tape.</p> <p>The Western boundary follows a hydrology buffer and is marked with pink flagging tape.</p>



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**Contractor Section - Contractor Direction**

5.2	Construction of boundary trails	
5.3	Location of Boundary Trails	
5.4	Converting boundary trail to fire trail	Mineral earth fire breaks will be constructed around retained habitat clumps. Harvested area will be dissected into two units and a mineral earth fire break will be constructed to segregate them for burning.
<b>6.</b>	<b>Excluded areas</b>	
6.1	Activities in excluded areas	No machine is to enter any proposed excluded areas unless authorised by a VF representative.
<b>7.</b>	<b>Harvest requirements</b>	
7.1	Retained Trees	All HCV 1 trees will be retained and a further 4 recruitment trees will be left for recruitment. Prioritise HBT aggregated rather than dispersed. Individual Shining Gums <i>E. nitens</i> as Seed trees should be retained where possible
7.2	Large Tree Protection	
7.3	Trees to be felled	
7.4	Stump heights	
7.6	Coupe utilisation requirements	
<b>9.</b>	<b>Thinning requirements</b>	
9.2	Trees to be retained	
9.3	Thinning method	
9.4	Damage	
<b>10.</b>	<b>Extraction tracks within coupes</b>	
10.1	Location of Extraction Tracks	
10.2	Blading-off	
10.3	Drainage and rehabilitation	
10.4	Snigging on roads	
10.5	Stream crossings	



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 Contractor Section - Contractor Direction

<b>12.</b>	<b>Landings</b>	
12.1	Location of landings	Bark distribution preferably within 2020-21 season harvest area.
12.2	Construction and maintenance of landings	
12.5	Bark disposal	
12.7	Rehabilitation	
<b>13.</b>	<b>Road and construction maintenance</b>	
13.2	Location, design and period of construction	
13.4	Grade	
13.5	Clearing	
13.6	Earthworks	
13.7	Drainage	
13.8	Maintenance	
13.9	Stream and drainage line crossings	
13.11	Closure and rehabilitation of roads	
13.13	Removal and rehabilitation of bridges, crossings and culverts	
<b>14.</b>	<b>Quarries, borrow pits and fill disposal areas</b>	
14.0	Quarries, borrow pits and fill disposal areas	
<b>15.</b>	<b>Preparation, measurement, grading and extraction of logs</b>	
15.2	Log preparation	
<b>21.</b>	<b>Carting logs</b>	
21.1	Carting logs - general obligations of the driver	
<b>23.</b>	<b>Weather restrictions</b>	





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 Contractor Section - Contractor Direction

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

Habitat Retention Plan	
<b>Habitat Description and Marking</b>	<p>Protect, Areas identified with higher habitat value have been excluded from harvesting, understory species and individual examples of Alpine Ash will be protected within retention island within coupe and in patches against boundaries. Limited high conservation values and habitat within the coupe, focus will be on recruitment.</p> <p>Large centre retention island contains soft ground and natural springs that have been excluded within the island.</p> <p>Recruit, Habitat recruitment is supported by the retention of an additional 4 stems per Hbt1 tree across the coupe. Habitat recruitment will occur within the 7 retention islands excluded from harvest totalling 5.09 ha. Low number of HBT1 trees identified, therefore 20m exclusion zones established on HBT1 present to support survival from regeneration burn and wind throw.</p> <p>Connect, Habitat connection is supported by creating islands of retention within centre of coupe and additional retention in corners and along hydrology buffers on the boundary of coupe.</p>
<b>Habitat trees will be retained...</b>	<b>Scenario</b>



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 Contractor Section - Contractor Direction

<ul style="list-style-type: none"> <li>. Outside the harvesting tapes, but within the 'gross coupe boundary'</li> <li>. As individual trees along the edge, outside the harvested area</li> <li>. As individual trees, scattered throughout the coupes</li> <li>. In patch(es)/clump(s) within the harvested area</li> <li>. To serve as seed trees also</li> <li>. Other requirements</li> </ul>	<p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p>
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**Other requirements**

Protect, Areas identified with higher habitat value have been excluded from harvesting, understory species and individual examples of Alpine Ash will be protected within retention island within coupe and in patches against boundaries. Limited high conservation values and habitat within the coupe, focus will be on recruitment. Large centre retention island contains soft ground and natural springs that have been excluded within the island.

Recruit, Habitat recruitment is supported by the retention of an additional 4 stems per Hbt1 tree across the coupe. Habitat recruitment will occur within the 7 retention islands excluded from harvest totalling 5.09 ha. Low number of HBT1 trees identified, therefore 20m exclusion zones established on HBT1 present to support survival from regeneration burn and wind throw.

Connect, Habitat connection is supported by creating islands of retention within centre of coupe and additional retention in corners and along hydrology buffers on the bounday

*\* See variation page for marking procedure.*

*End of Forest Operations Coupe Plan Section 2*



**Harvest Unit 457-501-0015-A - Datto**  
**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	Spars and hung up limbs present.	
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.	
<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	Wood Point-Warburton Road - Other users frequent.	
Access	Coupe adjacent to Turners Track, be vigilant of 4wd traffic, implement TMP.	



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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]	
<b>Fire</b>	[None]	
<b>Hand Falling</b>	[None]	
<b>Other</b>	Matlock is a historical mining area, be vigilant for unmapped mining sites.	
Is there any power lines/cables in or around coupe?	[None]	
Are there neighbours that will need to be notified of operations?	[None]	
Safety Comments		

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

*End of Forest Operations Coupe Plan Section 3*

**Harvest Unit 457-501-0015-A - Datto**  
**FOREST OPERATIONS COUPE PLAN - SECTION 4**  
**Forester Section - Coupe Management Actions**

Issues identified						
1. Situation	Value	Identified by spatial overlay as	Identified during manual check as	Value Description	How the value will be managed	Management Action Taken or Prescription Applied
Apiary zone within 1600m	-1	Present	Present	An unzoned apiary site is located within 1600m of coupe boundary.	Apiary site is not within or adjacent to coupe boundary and will not be affected by harvesting. No further action.	
Apiary zone within coupe	* None found *	Not Present	Not Present	No action required		
Bicentennial Trail in coupe	Bicentennial Trail in coupe	0.00	0.00	No action required		
Bicentennial Trail within 500m of coupe	Bicentennial Trail with 500m	Not Present	Not Present	No action required		
Fire Fuel Management Zone in coupe	1 - Asset Protection Zone	0.19	0.52	Fire Management Zone 1: Asset Protection runs along the firebreak along Warburton Woods Point 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 fue break is not to be removed as part of the harvesting operations.	No further action
Fire Fuel Management Zone in coupe	3 - Landscape Management Zone	33.85	33.50	Coupe within Fire Management Zone 3: Landscape Management.	No restrictions on timber harvesting or regeneration activities.	
Forest Management Zone within 200m	CFP : Code of Forest Practice	Present	Present	Modelled Code of Practice for Timber Production exclusion areas adjacent to coupe boundary.	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.	Not within harvest area. No further action
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 200m	SMZ : Special Management Zone	Present	Present	Special Management Zone (SMZ) 457/01 (Landscape (Warburton - Woods Point Rd)) located adjacent to gross coupe boundary.	A 50m buffer will be retained along the Warburton - Woods Point Rd.	Not within harvest area. No further action



**Harvest Unit 457-501-0015-A - Datto**  
**FOREST OPERATIONS COUPE PLAN - SECTION 4**  
**Forester Section - Coupe Management Actions**

Issues identified						
1. Situation	Value	Identified by spatial overlay as	Identified during manual check as	Value Description	How the value will be managed	Management Action Taken or Prescription Applied
Forest Management Zone within 500m	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.	Not within harvest area. No further action
Forest Management Zone within 500m	GMZ : General Management Zone	Present	Present	General Management Zone adjacent to coupe boundary.	No further action required.	
Forest Management Zone within 500m	SMZ : Special Management Zone	Present	Present	Special Management Zone (SMZ) 457/01 (Landscape (Warburton - Woods Point Rd)) located adjacent to gross coupe boundary.	A 50m buffer will be retained along the Warburton - Woods Point Rd.	Not within harvest area. No further action
Forest Management Zone within coupe	CFP : Code of Forest Practice	3.61	3.61	Modelled Code of Practice for Timber Production exclusion areas within gross coupe boundary.	Protection requirements will be determined during field marking of the coupe in accordance with the VicForests Operating Procedures, 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.	20m buffer applied to drainage line present on NE boundary. Drainage channel located in northern tip of coupe, excluded within retention island and marked in field with pink tape. Large centre retention island contains soft ground and natural springs that have been excluded within the island marked in field with pink tape.
Forest Management Zone within coupe	GMZ : General Management Zone	27.86	27.86	General Management Zone within gross coupe boundary.	Operations will be in accordance with the Code of Practice for Timber Production.	
Forest Management Zone within coupe	SMZ : Special Management Zone	2.57	2.57	Special Management Zone (SMZ) 457/01 (Landscape (Warburton - Woods Point Rd)) located within gross coupe boundary.	A 50m buffer will be retained along the Warburton - Woods Point Rd.	Measured with hip chain and marked to a 50m exclusion.
Non-State Forest in coupe	* None found *	0.00	0.00	No action required		
Other situation issues	[n/a]	[n/a]				

**Harvest Unit 457-501-0015-A - Datto**  
**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 in coupe	Constructed	148.51	0.00	Existing Permanent Strategic Fire Break situated along Warburton - Woods Point Road within coupe boundary.	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.	No further action
Permanent fire break within 500m of coupe	Constructed	1782.15	0.00	Existing Permanent Strategic Fire Break situated along Warburton - Woods Point Road adjacent to coupe boundary.	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.	No further action
Private land within 500m	Private property	Present	Present	Coupe within 500m of Private Property	Letter of notification of planned harvesting and haulage activities sent to landholder on 27/10/2020.	Letter of notification of planned harvesting and haulage activities sent to landholder on 27/10/2020.
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	Water SMA	28.31	28.31	Coupe located within Special Management Area (SMA) VFSMP69 (Thomson Catchment)	Harvesting analysis undertaken 25/11/2020 demonstrates compliance with rolling average of 150ha Ash and 15ha MS.	Harvesting analysis undertaken 25/11/2020 demonstrates compliance with rolling average of 150ha Ash and 15ha MS.
VF SMA within 500m	Water SMA	145.34	145.34	Coupe located adjacent Special Management Area (SMA) VFSMP69 (Thomson Catchment)	Harvesting analysis undertaken 25/11/2020 demonstrates compliance with rolling average of 150ha Ash and 15ha MS.	Harvesting analysis undertaken 25/11/2020 demonstrates compliance with rolling average of 150ha Ash and 15ha MS.
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		

**Harvest Unit 457-501-0015-A - Datto**  
**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	Ash	34.04	34.04	Coupe overlay indicates 34.04ha of Ash within the gross coupe boundary.	Harvest in accordance with the Allocation Order to VicForests and Code of Practice for Timber Production.	No further action
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)	28.31	28.31	Eastern part of coupe located within Thomson River water supply catchment	Harvesting analysis undertaken 25/11/2020 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. Upper Goulburn catchment restrictions: No harvesting slopes >30 degrees. Apply minimum buffer widths of 20m and filter widths of 10m. No seasonal closure restriction to harvesting and associated activities.	No major streams present and no slopes exceeding 30 degrees. All harvest operation to be conducted with seasonal restrictions. No harvesting and associated activities allowed between 1 May - 30 November
Designated Water Catchment within coupe	UPPER GOULBURN	5.73	5.73	Western section of coupe located within Upper Goulburn water supply catchment.	Upper Gou burn catchment restrictions: No harvesting slopes >30 degrees. Apply minimum buffer widths of 20m and filter widths of 10m. No seasonal closure restriction to harvesting and associated activities.	20m buffer applied to drainage line present on NE boundary. Drainage channel located in northern tip of coupe, excluded within retention island and marked in field with pink tape. Large centre retention island contains soft ground and natural springs that have been excluded within the island marked in field with pink tape. No slopes exceeding 30 degrees.



**Harvest Unit 457-501-0015-A - Datto**  
**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 Supply Catchment within 500m	THOMSON RIVER (STAGES 1,1A,2)	117.03	117.03	Coupe located adjacent Thomson River water supply catchment	Harvesting analysis undertaken 25/11/2020 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. Upper Goulburn catchment restrictions: No harvesting slopes >30 degrees. Apply minimum buffer widths of 20m and filter widths of 10m. No seasonal closure restriction to harvesting and associated activities.	No major streams present and no slopes exceeding 30 degrees. All harvest operation to be conducted with seasonal restrictions. No harvesting and associated activities allowed between 1 May - 30 November
Designated Water Supply Catchment within 500m	UPPER GOULBURN	80.68	80.68	Coupe located adjacent Upper Goulburn water supply catchment.	Upper Goulburn catchment restrictions: No harvesting slopes >30 degrees. Apply minimum buffer widths of 20m and filter widths of 10m. No seasonal closure restriction to harvesting and associated activities.	20m buffer applied to drainage line present on NE boundary. Drainage channel located in northern tip of coupe, excluded within retention island and marked in field with pink tape. Large centre retention island contains soft ground and natural springs that have been excluded within the island marked in field with pink tape. No slopes exceeding 30 degrees.
Other water issues	Other water issues	[n/a]	Present	3.00 ha of slope between 20-30 degrees and 0.09 ha of slope > 30 degrees.	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	20m buffer applied to drainage line present on NE boundary.
Slope Class within coupe	0-20 Degrees	30.96	0.00	30.96 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 area has been marked in accordance with the Code of Practice for Timber Production, Management Procedures, Utilisation Procedures and Thomson Catchment restrictions

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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	20-25 Degrees	2.14	0.00	2.14 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 area has been marked in accordance with the Code of Practice for Timber Production, Management Procedures, Utilisation Procedures and Thomson Catchment restrictions
Slope Class within coupe	25-30	0.94	0.00	0.94 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 area has been marked in accordance with the Code of Practice for Timber Production, Management Procedures, Utilisation Procedures and Thomson Catchment restrictions
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, Utilisation Procedures and Thomson Catchment restrictions of minimum 20m buffers and 10m filters and no harvesting slopes >30 degrees	20m buffer applied to drainage line present on NE boundary.
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		



**Harvest Unit 457-501-0015-A - Datto**  
**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
Old Growth Forest within 500m	* None found	Not Present	Not Present	No action required		
Other biodiversity issues	Other biodiversity issues	[n/a]	Not Present	No action required		
Other threatened flora	* None found *	Not Present	Not Present	No action required		
Rainforest in coupe	None found	0.00	0.00	No action required		
Rainforest site in coupe	* None found *	0.00	0.00	No action required		
Rainforest site within 500m	Rainforest site of significance	Not Present	Not Present	No action required		
Rainforest within 500m	None found	0.00	0.00	No action required		
Reference Area within 500m of coupe	Reference area	Not Present	Not Present	No action required		
Spotted Tree Frog catchment in coupe		Present	Present	Coupe located within Taponga greater STF catchment, but not within 1km of known STF sites and not within STF Management Zones. Considerations will be taken into account regarding the protection of in-stream habitat for any road construction or stream crossing requirements.	Construction of stream crossings should be minimised and any new roads should be located at least 50m from any stream unless there are sediment management operations in place to prevent sediments from entering streams.	No further action
Spotted Tree Frog catchment within 500m		Present	Present	Coupe located within Taponga greater STF catchment, but not within 1km of known STF sites and not within STF Management Zones. Considerations will be taken into account regarding the protection of in-stream habitat for any road construction or stream crossing requirements.	Construction of stream crossings should be minimised and any new roads should be located at least 50m from any stream unless there are sediment management operations in place to prevent sediments from entering streams.	No further action
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		

**Harvest Unit 457-501-0015-A - Datto**  
**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 EVC within 500m	* None found *	0.00	0.00	No action required		
Threatened fauna site in coupe	* None found *	Not Present	Not Present	No action required		
Threatened fauna site within 500m of coupe	* None found *	Not Present	Not Present	No action required		
Threatened flora site within 500m of coupe	* None found *	Not Present	Not Present	No action required		
Threatened Species Observations in coupe	Not present					
Threatened Species Observations within 500m of coupe	Not present					
VF Large Trees in Coupe	None found	Not Present	Not Present	No action required		
VF Large Trees within 500m	None found	Not Present	Unk			Not within harvest area. No further action.
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	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	Present	Not Present	No action required		



**Harvest Unit 457-501-0015-A - Datto**  
**FOREST OPERATIONS COUPE PLAN - SECTION 4**  
**Forester Section - Coupe Management Actions**

Issues identified						
5. Historical	Value	Identified by spatial overlay as	Identified during manual check as	Value Description	How the value will be managed	Management Action Taken or Prescription Applied
Historic sites within 500m	Historic site	Present	Present	Fitzpatricks Sawmill historic site detected during coupe overlay within coupe boundary.Mapped location is incorrect. Actual location is west of coupe boundary.	Supervising Forester to ensure site is not impacted on by harvesting and associated activities. Protect historic fabric in accordance with the DELWP Management Standards and Procedures.	Not identified during coupe marking.Area is outside of harvest area and will not be impacted by operations.
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)	WARBURTON_WOODS_POINT_ROAD Foreground	28.70	0.00	Coupe is within adjacent to Warburton Woods Point Road.	A 50m buffer will be retained along the Warburton - Woods Point Rd.	A visual buffer of 50m has been measured and marked in field
Landscape Issues in coupe	Special Management Zone	2.70	2.70	Special Management Zone (SMZ) 457/01 (Landscape (Warburton - Woods Point Rd)) located within gross coupe boundary.	A 50m buffer will be retained along the Warburton - Woods Point Rd.	A visual buffer of 50m has been measured and marked in field
Middleground issues (500m-6.5k)	MATLOCK_v Middleground	0.01	0.00	Coupe is within 500m-6.5km of Matlock. The coupe is not visible from this location due to topography and screening vegetation.	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	Harvest area has been strategically orientated to minimise visual impact by staggering multiple areas, islands and corridors of retention within harvest area.
Middleground issues (500m-6.5k)	WARBURTON_WOODS_POINT_ROAD Middleground	3.87	0.00	Coupe is within 500m-6.5km of Warburton-Woods Point Road. The coupe is not visible from this location due to topography and screening vegetation.	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	Harvest area has been strategically orientated to minimise visual impact by staggering multiple areas, islands and corridors of retention within harvest area.
Other landscape issues	[n/a]	[n/a]				

**Harvest Unit 457-501-0015-A - Datto**  
**FOREST OPERATIONS COUPE PLAN - SECTION 4**  
**Forester Section - Coupe Management Actions**

Issues identified						
6. Landscape	Value	Identified by spatial overlay as	Identified during manual check as	Value Description	How the value will be managed	Management Action Taken or Prescription Applied
Outer issues (6.5k - 12km)	AUSTRALIAN_ALPS_WALKING Outer	2.34	0.00	Coupe is within 6.5km-12km of Australian Alps Walking Track. The coupe is not visible from this location due to topography and screening vegetation.	Design timber harvesting operations so that clearfall and skyline notches are not apparent from Australian Alps Walking Track	Harvest area has been strategically orientated to minimise visual impact by staggering multiple areas, islands and corridors of retention within harvest area.
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]	Isolated	A isolated occurrence of Gorse was observed within the surrounding areas during field inventory. It is considered regionally controlled / prohibited.		
<i>End of Forest Operations Coupe Plan Section 4</i>						



**Harvest Unit 457-501-0015-A - Datto**  
**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 457-501-0015-A - Datto**  
**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 457-501-0015-A - Datto**  
**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*