

Forest Coupe Plan Report

Warnings

4 Issues exist/s. See the end of section 5 for detail.

All incomplete actions must be completed or deleted prior to printing an issuing of coupe plan to ensure currency. All warnings identified in section 5 of the coupe plan must be addressed, resolved and endorsed prior to coupe plan being provided to the contractor and harvest commencing.



Forest Operations Coupe Plan

for

Harvest Unit 834-514-0011-A - Smoko

Orbost
834 - West Bemm

Location of coupe centroid

Easting/Northing: (GDA-94)	667714/5824983 Zone 55
VicGrid	2844012/2414485
Latitude/Longitude:	37° 42' 25" S/148° 54' 9" 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 - Harvesting Commencement and Completion Declarations
- Section 5 - Management Actions and Approval Conditions

End of Forest Operations Coupe Plan Front Page



FOREST OPERATIONS COUPE PLAN - SECTION 1
Contractor Section - Coupe Description

Harvest Unit 834-514-0011-A - Smoko
Orbost, 834 - West Bemm
Easting/Northing: 667714/5824983 Zone 55 Latitude/Longitude: 37° 42' 25" S/148° 54' 9" E VicGrid: 2844012/2414485

Descriptive Information (also see Part 2: Coupe Map - Operation and Context)

Forest type	Coastal mixed species
Area of TRP Boundary	21.99424
Area of Harvest Unit (operational area)	14.55283
General aspect	Easterly
Elevation	100 meters
Slope	Minimum 0°; Average 10°; Maximum 20°
Proportion of the nett coupe area > 20°	

	Horizon A	Horizon B	Horizon C
Soil Erosion Classification	<i>Low</i>	<i>Medium</i>	<i>Medium</i>
Soil Permeability Classification	<i>High</i>	<i>High</i>	-
Overall Soil Category	<i>Low</i>	<i>Low</i>	-
Rock cover exceeds 30% of nett area	No		

Estimated species and volumes

Species	Orig Year	Age	Species Prop.
Messmate		Mature	3
Peppermint		Uneven age	2
Silvertop		Uneven age	75
White Stringybark		Uneven age	20

Product	Grade	Volume
Messmate	C	3 m ³
Messmate	D	1 m ³
Messmate	M	26 m ³
Silvertop	B	1 m ³
Silvertop	C	125 m ³
Silvertop	D	30 m ³
Silvertop	H	919 m ³
Silvertop	M	230 m ³
White Stringybark	C	13 m ³
White Stringybark	D	5 m ³
White Stringybark	H	105 m ³

White Stringybark

M

26 m³

End of Forest Operations Coupe Plan Section 1



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

Harvest Unit 834-514-0011-A - Smoko
 Orbost, 834 - West Bemm

Easting/Northing: 667714/5824983 Zone 55 Latitude/Longitude: 37° 42' 25" S/148° 54' 9" E VicGrid: 2844012/2414485

Personnel

VF Officer	
Contractor	

Operational Issues

Silviculture system	Seed Tree (includes retained overwood)
Target basal area	5
Recommended harvesting period	Winter of 2012
Description of the coupe boundaries and method used to locate boundary in the field	Northern boundary follows SPZ (P-834-04-05) buffer & then changes to VFSMP201 (LFP Retained Habitat) marked in pink tape. The Eastern boundary is SPZ P-834-04-05 marked in Pink Tape. Southern Boundary is VFSMP201 (LFP Retained Habitat) marked in pink tape then changes to the TRP boundary marked in Blue tape. Western Boundary runs along Patrol Track defined Road not marked. All Boundaries are located using GPS, Compass, Hip chain & Rangefinder.
Operational constraints	Un-mapped gully within center of coupe.

Social Issues

Identified social issues	
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Coupe Access

Access proposals	Sydenham Road>Patrol Track>Into Coupe
Proposed driveway length to construct	0
Proposed in-coupe road length to construct	350
Proposed in-coupe roading requirements	Scrubbing up old track within coupe
Proposed number of stream crossings	0
Proposed number of landings	2

Environmental and operational specification Standard

Operation 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 variation expected, comment will read 'No variation to the standard procedure'.

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

Harvest Unit 834-514-0011-A - Smoko

Orbost, 834 - West Bemm

Easting/Northing: 667714/5824983 Zone 55 Latitude/Longitude: 37° 42' 25" S/148° 54' 9" E VicGrid: 2844012/2414485

Environmental & Operational Elements		Variations, amendments or additional instructions
4.	Coupe boundaries	
4.1	Marking a coupe	Northern boundary follows SPZ (P-834-04-05) buffer & then changes to VFSMP201 (LFP Retained Habitat) marked in pink tape. The Eastern boundary is SPZ P-834-04-05 marked in Pink Tape. Southern Boundary is VFSMP201 (LFP Retained Habitat) marked in pink tape then changes to the TRP boundary marked in Blue tape. Western Boundary runs along Patrol Track defined Road not marked. All Boundaries are located using GPS, Compass, Hip chain & Rangefinder.
4.2	Construction of boundary trails	Must be constructed along the boundary of any section the coupe before that section is harvested. To be clear of slash & harvesting debris where possible.
4.3	Converting boundary trail to fire trail	Fire trails will be required around coupe.
5.	Excluded areas	
5.0	Habitat marking method	Selected by the contractor (and therefore not marked in the field or designated on the coupe map).
5.1	Activities in excluded areas	No variation to standard practices as outlined within the utilisation procedures
6.	Thinning requirements	
6.2	Trees to be retained	
6.3	Thinning method	
6.4	Damage	
7.	Harvest requirements	
7.1	Retained Trees	The contractor is to retain habitat trees within the planned harvest area as described in schedule 11 & 12 of the VicForests Utilisation Procedures. Harvesting debris must not be accumulated within 3m of the base of isolated habitat trees where practicable.
7.2	Trees to be felled	No variation to standard practices as outlined within the utilisation procedures
7.3	Stump heights	No variation to standard practices as outlined within the utilisation procedures
7.4	Coupe utilisation requirements	No variation to standard practices as outlined within the utilisation procedures
8.	Extraction tracks within coupes	
8.2	Blading-off	No variation to standard practices as outlined within the utilisation procedures
8.3	Drainage and rehabilitation	No variation to standard practices as outlined within the utilisation procedures

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

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8.4	Snigging on tracks	No variation to standard practices as outlined within the utilisation procedures
8.5	Stream crossings	No variation to standard practices as outlined within the utilisation procedures
10.	Landings	
10.1	Location of landings	No variation to standard practices as outlined within the utilisation procedures
10.2	Construction and maintenance of landings	No variation to standard practices as outlined within the utilisation procedures
10.4	Bark disposal	No variation to standard practices as outlined within the utilisation procedures
10.6	Rehabilitation	No variation to standard practices as outlined within the utilisation procedures
11.	Road and construction maintenance	
11.1	Closure and rehabilitation of roads	No variation to standard practices as outlined within the utilisation procedures
11.2	Removal and rehabilitation of bridges, crossings and culverts	No variation to standard practices as outlined within the utilisation procedures
11.3	Location, design and period of construction	No variation to standard practices as outlined within the utilisation procedures
11.4	Grade	No variation to standard practices as outlined within the utilisation procedures
11.5	Clearing	No variation to standard practices as outlined within the utilisation procedures
11.6	Earthworks	No variation to standard practices as outlined within the utilisation procedures
11.7	Drainage	No variation to standard practices as outlined within the utilisation procedures
11.8	Maintenance	No variation to standard practices as outlined within the utilisation procedures
11.9	Stream and drainage line crossings	No variation to standard practices as outlined within the utilisation procedures
12.	Quarries, borrow pits and fill disposal areas	
12.0	Quarries, borrow pits and fill disposal areas	No variation to standard practices as outlined within the utilisation procedures.
13.	Preparation, measurement, grading and extraction of logs	
13.1	Log preparation	No variation to standard practices as outlined within the utilisation procedures
18.	Carting logs	
18.1	Carting logs - general obligations of the driver	No variation to standard practices as outlined within the utilisation procedures
20.	Weather restrictions	
20.0	Weather restrictions	No variation to standard practices as outlined within the utilisation procedures
22.	Sorting and using fuel and servicing machinery	



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

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22.1	Fuel location	No variation to standard practices as outlined within the utilisation procedures
22.2	Fuel precautions	No variation to standard practices as outlined within the utilisation procedures
23.	Camp sites and waste disposal	
23.1	Camp sites	No variation to standard practices as outlined within the utilisation procedures
23.3	Water points	No variation to standard practices as outlined within the utilisation procedures
	Additional specifications, requirements or instructions	
	Additional specifications, requirements or instructions	
	Planned silvicultural system and requirements	
	Planned silvicultural system and requirements	Seed & Habitat trees are to be selected by the contractor according to schedule 11 & 12 of 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	
Habitat trees will be retained...	Scenario
. Outside the harvesting tapes, but within the 'gross coupe boundary'	Yes
. As individual trees along the edge, outside the harvested area	No
. As individual trees, scattered throughout the coupes	Yes
. In patch(es)/clump(s) within the harvested area	No
. To serve as seed trees also	Yes
. Other requirements	No
Habitat location will be shown	

* See variation page for marking procedure.

End of Forest Operations Coupe Plan Section 2



FOREST OPERATIONS COUPE PLAN - SECTION 3
Contractor Section - Coupe Occupational Health and Safety

Harvest Unit 834-514-0011-A - Smoko
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Hazard Type	Comments on the identified hazard where the hazard exceeds that normally expected	Hazard adequately addressed within Contractor's Safety Management System?
1.	Arial Hazzard	
1.1	Stags	[None]
1.2	Other	[None]
2.	Ground Hazard	
2.1	Slope	[None]
2.2	Rock	[None]
2.3	Rock faces	[None]
2.4	Morganers	[None]
2.5	Other	[None]
3	Access Roads/Landings	
3.1	Grade	[None]
3.2	Width	[None]
3.3	Traffic & Falling Ops	Traffic Mangement Plan to be implemented when falling within two tree lengths of Patrol Trk.
3.4	Access	[None]
4	OH&S Issues identified during Coupe Reconnaissance	
4.1	Was a field-based hazard assesment done?	Yes / No
4.2	Percentage of tress containing a high proportion of dead limbs (i.e. mature-age, pyllid, drought or fire affected)	0 % If > 50% handfall not allowed as main harvest method.
4.3	Percentage of the trees having mature interlocked crowns	0 % If > 50% handfall not allowed as main harvest method.
4.4	Are there hazardous trees adjacent trees to the roads that should be removed?	Yes / No
4.5	Have any mine shafts been located? If yes, GPS location and include coupe map.	Yes / No
4.6	Is there any power lines/cables in or around coupe?	Yes / No
4.7	Are there neighbours that will need to be notified of operations?	Yes / No
4.8	Safety Comments	
5	Fire	[None]
6	Hand Falling	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.



FOREST OPERATIONS COUPE PLAN - SECTION 3
Contractor Section - Coupe Occupational Health and Safety

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7	Other	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 recommence until it has been determined that it is safe.	
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Location Agreements

1.	Landing(s) location has been agreed to by VicForests and the Contractor/LTL	Yes / No
2.	Location/selection of retained trees has been agreed to by VicForests and the Contractor/LTL	Yes / No
3.	Are all hazards relating to the agreed location of landings and retained trees able to be managed by the Contractor's Safety Management System? (If not, specify under 'Additional Hazards Identified')	Yes / No

Additional hazards identified

Describe hazard	Action Required	Responsible person	Date Required	Complete Y/N

Hazard identification process declaration:

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.

Inspection conducted by	Name: _____ Signature: _____ Date: _____ Name: _____ Signature: _____ Date: _____
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FOREST OPERATIONS COUPE PLAN - SECTION 3
Contractor Section - Coupe Occupational Health and Safety

Harvest Unit 834-514-0011-A - Smoko
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Name: _____ Signature: _____ Date: _____

The Contractor/LTL acknowledges that it is their responsibility to identify the appropriate controls for all identified hazards. VicForests acknowledges that the Contractor/LTL has a hazard control plan that suitably addresses all identified hazards.

Contractor/TL Name: _____ Signature: _____ Date: _____

Name: _____ Signature: _____ Date: _____



FOREST OPERATIONS COUPE PLAN - SECTION 4
Contractor Section - Harvesting Commencement & Completion Declarations

Harvest Unit 834-514-0011-A - Smoko
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Plan Preparation & verification

	Forester	Reviewer
▪ Have all manual entry fields in the couple plan been completed (or marked n/a)?	Yes / No	Yes / No
▪ Has the pre-harvesting section of the coupe planning checklist been completed and all the required actions completed?	Yes / No	Yes / No
Prepared By _____	Signed _____	Date _____
Reviewed By _____	Signed _____	Date _____

Harvesting commencement declaration

- 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 Timber Harvesting Operators Licence with all appropriate endorsements prior to them commencing work on the coupe.

Contractor / LTL _____ Signed _____ Date _____

Witnessed By
 VicForests Officer _____ Signed _____ Date _____

The names and Timber Harvesting Operator Licence numbers of the crew working on this Harvest Unit are:

LTL _____	THOL No. _____	
Log Grader _____	THOL No. _____	Hammer No. _____
Crew Member _____	THOL No. _____	
Crew Member _____	THOL No. _____	
Crew Member _____	THOL No. _____	
Crew Member _____	THOL No. _____	



FOREST OPERATIONS COUPE PLAN - SECTION 4
Contractor Section - Harvesting Commencement & Completion Declarations

<p>Harvest Unit 834-514-0011-A - Smoko Orbost, 834 - West Bemm Easting/Northing: 667714/5824983 Zone 55 Latitude/Longitude: 37° 42' 25" S/148° 54' 9" E VicGrid: 2844012/2414485</p>
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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/LTL _____ 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 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 operators working on this coupe are aware of their responsibilities under this Forest Coupe Plan.
- I will ensure that all operators hold a current Timber Harvesting Operators Licence with all appropriate endorsements prior to them commencing work on the coupe.

Contractor / LTL _____ Signed _____ Date _____

Witnessed by
VicForests Officer _____ Signed _____ Date _____



FOREST OPERATIONS COUPE PLAN - SECTION 4

Contractor Section - Harvesting Commencement & Completion Declarations

Harvest Unit 834-514-0011-A - Smoko

Orbost, 834 - West Bemm

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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/LTL _____

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 4



FOREST OPERATIONS COUPE PLAN - SECTION 5
Forester Section - Management Actions & Approval Conditions

Harvest Unit 834-514-0011-A - Smoko

Orbost, 834 - West Bemm

Easting/Northing: 667714/5824983 Zone 55 Latitude/Longitude: 37° 42' 25" S/148° 54' 9" E VicGrid: 2844012/2414485

Issues identified					
1. Situation	Value	Identified by spatial overlay as	Identified during field check as	How the value will be managed	Comments
Apiary zone within 1000m	* None found *	Not Present	Not Present		No action required
Apiary zone within coupe	Apiary Zone 5	Present	Present	No restrictions to timber harvesting under the Gippsland Forest Apiary Plan. No further action required.	Coupe within apiary zone 5, Site 81_30.
Fire Fuel Mangement Zone in coupe	2 - Bushfire Moderation Zone	21.99	21.99	Fire Management Zone analysis undertaken 8/11/2018 demonstrates compliance with the Statewide Prescriptions for Commercial Timber Harvesting in Fire Management Zones updated 19 July 2012. The overall fuel hazard rating for this coupe must be less than or equal to high within 12 months of harvesting unless self regenerated. If self regenerated, VicForests Operations Manager Silviculture to liaise with DELWP.	Coupe within Fire Management Zone 2: Bushfire Moderation. For seedtree or clearfell operations, a rolling 5-year average of a maximum of 1% of the GMZ/SMZ area of each management unit is permitted each year in accordance with the Statewide Prescriptions for Commercial Timber Harvesting in Fire Management Zones, July 2012.
Fire Fuel Mangement Zone in coupe	3 - Landscape Management Zone	0.00	0.00	TRP boundary inaccurately mapped. Intended boundary is Patrol Track. No further action required.	Coupe within Fire Management Zone 3: Landscape Moderation.
Forest Management Zone within 200m	GMZ : General Management Zone	Present	Present	No further action required.	General Management Zone adjacent to coupe boundary.
Forest Management Zone within 200m	SPZ : Special Protection Zone	Present	Present	SPZ is a 100m linear buffer on Bellbird creek. SPZ boundary to be confirmed and marked in the field using a GPS, compass, hip chain and/or range finder. Boundary to be signed off by Operations Manager prior to harvesting commencement. No harvesting will occur within the SPZ.	Special Protection Zones (SPZ) P-834-04-05 (Linear Reserve, POMA-LegalSet SCI2014/0509, Rain Forest SOS) adjacent coupe boundary and P-834-04-07 (Linear Reserve) within 200m of coupe boundary.

FOREST OPERATIONS COUPE PLAN - SECTION 5
Forester Section - Management Actions & Approval Conditions

Harvest Unit 834-514-0011-A - Smoko

Orbost, 834 - West Bemm

Easting/Northing: 667714/5824983 Zone 55 Latitude/Longitude: 37° 42' 25" S/148° 54' 9" E VicGrid: 2844012/2414485

Issues identified					Comments
1. Situation	Value	Identified by spatial overlay as	Identified during field check as	How the value will be managed	Comments
Forest Management Zone within 500m	GMZ : General Management Zone	Present	Present	No further action required.	General Management Zone within 200-500m of coupe boundary.
Forest Management Zone within 500m	SPZ : Special Protection Zone	Present	Present	SPZ values will not be affected by the harvesting of coupe. No further action required.	Special Protection Zones (SPZ) P-834-04-05 (Linear Reserve, POMA-LegalSet SCI2014/0509, Rain Forest SOS) and P-834-04-07 (Linear Reserve) within 200-500m of coupe boundary.
Forest Management Zone within coupe	GMZ : General Management Zone	21.99	21.99	Harvest in accordance with the Code of Practice for Timber Production.	General Management Zone within gross coupe boundary.
Heritage River Buffer in coupe	Checked	Not Present	Not Present		No action required
Heritage River Buffer within 500m	Checked	Present	Present	Bemm River Heritage River Reserve SPZ is a 200m linear buffer on Bemm River. No harvesting will occur within the SPZ.	Heritage River (Bemm River Heritage River Reserve) buffer within 500m of coupe boundary. All Heritage Rivers are protected in accordance with the Heritage Rivers (Amendment) Act 1998 and are included in the reserve system as SPZ as stated in the East Gippsland and Gippsland Forest Management Plans.
Non-State Forest in coupe	* None found *	0.00	0.00		No action required
Other situation issues	[n/a]	[n/a]	Present	DELWP notified of intention to harvest 8/11/2018.	Planned burn works 20OR0228W located adjacent gross coupe boundary.

FOREST OPERATIONS COUPE PLAN - SECTION 5
Forester Section - Management Actions & Approval Conditions

Harvest Unit 834-514-0011-A - Smoko

Orbost, 834 - West Bemm

Easting/Northing: 667714/5824983 Zone 55 Latitude/Longitude: 37° 42' 25" S/148° 54' 9" E VicGrid: 2844012/2414485

Issues identified					Comments
1. Situation	Value	Identified by spatial overlay as	Identified during field check as	How the value will be managed	
Permanent fire break in coupe	Constructed	24.53	0.00	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.	Existing Permanent Strategic Fire Break situated adjacent coupe boundary along Patrol Track.
Permanent fire break within 500m of coupe	Constructed	1991.95	0.00	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.	Existing Permanent Strategic Fire Break situated within 500m of coupe boundary along Patrol Track.
Private land within 500m	Checked	Not Present	Not Present		No action required
Private land within coupe	Checked	Not Present	Not Present		No action required
Recreational hut in coupe	Checked	Not Present	Not Present		No action required



FOREST OPERATIONS COUPE PLAN - SECTION 5
Forester Section - Management Actions & Approval Conditions

Harvest Unit 834-514-0011-A - Smoko

Orbost, 834 - West Bemm

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Issues identified					
1. Situation	Value	Identified by spatial overlay as	Identified during field check as	How the value will be managed	Comments
VF Reserve in coupe	EVC 17 - Riparian Scrub/Swampy Riparian Woodland Complex	0.00	0.00	VF Reserve is a 40m buffer on the Riparian Scrub Complex / Heathland on the coupes southern boundary and internal gully in northern section of coupe. Refer to VFSMP201 map for further details. VF Reserve boundary to be confirmed and marked in the field using a GPS, compass, hip chain and/or range finder. Boundary to be signed off by Operations Manager prior to harvesting commencement. No harvesting will occur within the VF Reserve.	VicForests Reserve (Riparian Scrub Complex/Heathland) located within gross coupe boundary.

FOREST OPERATIONS COUPE PLAN - SECTION 5
Forester Section - Management Actions & Approval Conditions

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Issues identified					
1. Situation	Value	Identified by spatial overlay as	Identified during field check as	How the value will be managed	Comments
VF Reserve in coupe	LFP Retained Habitat	0.00	0.00	VFSMP201 created after VicForests Pre-harvest Survey found LFP within coupe. To comply with the LFP Action Statement no timber harvesting activities or new roading operations are to occur within VicForests Long-footed Potoroo Reserved Habitat Area. VF Reserve Area is a minimum 40m but variable buffer on an unnamed gully adjacent the coupes southern boundary and internal gully in the northern section of coupe. Refer to VFSMP201 for further details. Reserve area boundary to be confirmed and marked in the field using a GPS, compass, hip chain and/or range finder. Boundary to be signed off by Operations Manager prior to harvesting commencement. No harvesting will occur within the Reserve Area.	VicForests Special Management Area (VF Reserve) (Long-footed Potoroo Retained Habitat) located within gross coupe boundary.
VF Reserve within 500m	LFP Retained Habitat	0.00	0.00	Values of VF Reserve (VFSMP201) will not be affected by timber harvesting. No further action required.	VicForests Special Management Area (VF Reserve) (Long-footed Potoroo Retained Habitat) within 500m of coupe boundary.
VF Reserve within 500m	EEG Settlement Agreement 2015 - Large Forest Owls POMA Review	29.06	0.00	Values of VF Reserve (VFSMP107) will not be affected by timber harvesting. No further action required.	VicForests Special Management Area (VF Reserve) (EEG Settlement Agreement 2015 - Large Forest Owls (POMA)) within 500m of coupe boundary

FOREST OPERATIONS COUPE PLAN - SECTION 5
Forester Section - Management Actions & Approval Conditions

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Issues identified					
1. Situation	Value	Identified by spatial overlay as	Identified during field check as	How the value will be managed	Comments
VF SMA in coupe	LFP Constrained Habitat	0.00	0.00	VFSMP201 created after VicForests Pre-harvest Survey found LFP within coupe. No restriction to harvesting LFP Constrained Habitat within coupe. LFP harvesting compliance calculation completed 8/11/2018 complies with the LFP Action Statement. Boundary to be signed off by Operations Manager prior to harvesting commencement.	VicForests Special Management Area (VF SMA) (Long-footed Potoroo SMP Area / Constrained Habitat) located within gross coupe boundary.
VF SMA within 500m	LFP Constrained Habitat	0.00	0.00	Values of VF SMA (VFSMP201) will not be affected by timber harvesting. No further action required.	VicForests Special Management Area (VF SMA) (Long-footed Potoroo SMP Area / Constrained Habitat) adjacent gross coupe boundary.
Walking track in coupe	Checked	Not Present	Not Present		No action required
Walking track within 500m of coupe	Checked	Not Present	Not Present		No action required
3. Soil and Water	Value	Identified by spatial overlay as	Identified during field check as	How the value will be managed	Comments
Designated Water Catchment within coupe	BEMM RIVER	21.99	21.99	No existing management prescriptions apply to this part of the water shed. Harvest in accordance with the Code of Practice for Timber Production.	Coupe located within Bemm River water supply catchment.
Designated Water Supply Catchment within 500m	BEMM RIVER	180.95	0.00	No existing management prescriptions apply to this part of the water shed. Harvest in accordance with the Code of Practice for Timber Production.	Coupe adjacent Bemm River water supply catchment.
Other water issues	[n/a]	[n/a]			

FOREST OPERATIONS COUPE PLAN - SECTION 5
Forester Section - Management Actions & Approval Conditions

Harvest Unit 834-514-0011-A - Smoko

Orbost, 834 - West Bemm

Easting/Northing: 667714/5824983 Zone 55 Latitude/Longitude: 37° 42' 25" S/148° 54' 9" E VicGrid: 2844012/2414485

Issues identified					Comments
3. Soil and Water	Value	Identified by spatial overlay as	Identified during field check as	How the value will be managed	Comments
Water quality risk within coupe	[n/a]	[n/a]	Present	Harvest in accordance with the Code of Practice for Timber Production, Management Procedures and Utilisation Procedures.	A Low Water Quality Risk was determined after Soil Assessments within this coupe.
4. Biodiversity	Value	Identified by spatial overlay as	Identified during field check as	How the value will be managed	Comments
Barred Galaxias streams in coupe or within 500m	Checked	Not Present	Not Present		No action required
Greater Glider Habitat Within 100m (Modelled Class1)	Checked	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	[n/a]	[n/a]	Present	VicForests Pre-harvest Survey completed 8/10/2018 which identified Long-footed Potoroo and Common Brushtail Possum. See VF Reserve, VFSMA and Threatened Fauna sections of the management issues for protection measures.	High Conservation Value area instigates a VicForests Pre-harvest Survey.
Other threatened flora	Not present				
Rainforest in coupe	None found	0.00	0.00		No action required

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Harvest Unit 834-514-0011-A - Smoko

Orbost, 834 - West Bemm

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Issues identified					Comments
4. Biodiversity	Value	Identified by spatial overlay as	Identified during field check as	How the value will be managed	
Rainforest site in coupe	S1	21.99	0.00	If Rainforest identified in the field, buffer according to latest Rainforest Action Statement, DELWP Management Standards and Procedures for timber harvesting operations in Victoria's State forests 2014 and VF Procedures 2016. Buffer will be located and marked in the field using a GPS, compass, hip chain and/or range finder. Roading must be excluded from rainforest and rainforest buffers unless consultation and approval received from DELWP.	Rainforest Site of Significance (RFSOS) S1 Lower Bemm detected in overlay process.
Rainforest site within 500m	Checked	Present	Present	If Rainforest identified in the field, buffer according to latest Rainforest Action Statement, DELWP Management Standards and Procedures for timber harvesting operations in Victoria's State forests 2014 and VF Procedures 2016. Buffer will be located and marked in the field using a GPS, compass, hip chain and/or range finder. Roading must be excluded from rainforest and rainforest buffers unless consultation and approval received from DELWP.	Rainforest Site of Significance (RFSOS) S1 Lower Bemm within 500m of coupe detected in overlay process.
Reference Area within 500m of coupe	Checked	Not Present	Not Present		No action required
Spotted Tree Frog catchment in coupe	Checked	Not Present	Not Present		No action required
Spotted Tree Frog catchment within 500m	Checked	Not Present	Not Present		No action required

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Issues identified					Comments
4. Biodiversity	Value	Identified by spatial overlay as	Identified during field check as	How the value will be managed	
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	Riparian Scrub/Swampy Riparian Woodland Complex	0.00	0.00	VFSMP201 created for Riparian Scrub Complex / Heathland. Protect with a 40m buffer in accordance with the DELWP Management Standards and Procedures for timber harvesting operations in Victoria's State forests 2014. Refer to VFSMP201 for further details.	Riparian Scrub Complex / Heathland identified in the field.
Threatened EVC within 500m	Wet Heathland	0.02	0.00	If Heathland identified in the field, protect with a 40m buffer in accordance with the DELWP Management Standards and Procedures for timber harvesting operations in Victoria's State forests 2014. Where heathland is not already classified as SPZ consult Operations Planning and Biodiversity Planner. An application must be made to DELWP prior to the commencement of harvesting operations to create a SPZ for the heathland.	Wet Heathland detected in overlay process.

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Issues identified					
4. Biodiversity	Value	Identified by spatial overlay as	Identified during field check as	How the value will be managed	Comments
Threatened fauna site in coupe	Trichosurus asciculat: Common Brushtail Possum	Not Present	Present	The number of VBA records for Common Brushtail Possum does not meet the threshold required for additional protection measures. No further action required.	Common Brushtail Possum identified after a VicForest Pre-harvest survey within coupe. Species not listed in the FFG Act. Species is listed in the EG FMP with conservation guidelines, DELWP Management Standards and Procedures for timber harvesting operations in Victoria's State forests 2014 and VicForests Procedures 2016.
Threatened fauna site in coupe	Potorous longipes: Long-footed Potoroo	Not Present	Present	VFSMP201 created after VicForests Pre-harvest Survey found LFP within coupe. See VF Special Management Area and VF Reserve Area section of the management issues for protection measures.	Long-footed Potoroo sites identified after a VicForest Pre-harvest survey. Species listed in the FFG Act with an action statement, EG FMP with conservation guidelines, DELWP Management Standards and Procedures for timber harvesting operations in Victoria's State forests 2014 and the VicForests Procedures 2016.
Threatened fauna site within 500m of coupe	Not present				
Threatened flora site within 500m of coupe	Not present				
VF Giant Trees in coupe	Checked				
VF Giant Trees within 500m	Checked				

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Issues identified					
5. Historical	Value	Identified by spatial overlay as	Identified during field check as	How the value will be managed	Comments
Aboriginal Cultural Sensitivity Area in coupe	Watercourse	7.69	0.00	Consultation with AAV was undertaken during the TRP approval process. No registered Aboriginal Cultural Heritage sites were identified. No restriction to harvesting. No further action.	Area of Cultural Sensitivity within coupe identified in the overlay process.
Aboriginal Cultural Sensitivity Area within 500m	Watercourse	83.94	0.00	Consultation with AAV was undertaken during the TRP approval process. No registered Aboriginal Cultural Heritage sites were identified. No restriction to harvesting. No further action.	Area of Cultural Sensitivity within 500m of coupe boundary identified in the overlay process.
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	Checked	Not Present	Not Present		No action required
Historic sites within 500m	Checked	Not Present	Not Present		No action required
Historic tramway site in coupe	Checked	Not Present	Not Present		No action required
Historic tramways site within 500m of coupe	Checked	Not Present	Not Present		No action required
Other historical issues	[n/a]	[n/a]			
6. Landscape	Value	Identified by spatial overlay as	Identified during field check as	How the value will be managed	Comments
Landscape Issues in coupe	* None found *	0.00	0.00		No action required
Other landscape issues	[n/a]	[n/a]			
Scenic Drive Network in or within 100m of coupe	* None found *	0.00	0.00		No action required
Sensitive Ridgelines in or within 500m of coupe	* None found *	0.00	0.00		No action required
Sensitive View Areas in coupe	* None found *	0.00	0.00		No action required
Sensitive View Areas within 500m of coupe	* None found *	0.00	0.00		No action required



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Orbost, 834 - West Bemm

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Issues identified					
7. Research	Value	Identified by spatial overlay as	Identified during field check as	How the value will be managed	Comments
Other research issues	[n/a]	[n/a]			
Permanent Growth Plot buffer in coupe	Checked	Not Present	Not Present		No action required



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Additional Requirements & Alerts

Level	Type	Status
Coupe: 834-514-0011 - Smoko	Operational - Low	Resolved
Opportunity for integrated regen burn with FRB program. Advise DSE of scheduling. Coupe not in current Fire Operation Plan for FRB. jc3u11/12/2018.		
Coupe: 834-514-0011 - Smoko	Environmental - High	Issue acted on
A VF in-house pre-harvest fauna survey has confirmed the presence of a Long-footed Potoroo within the coupe boundary. Roading or any other associated harvesting activities are not permitted within this coupe until a VicForests Special Management Plan has been implemented that will fully meet current species conservation measures as prescribed by FFG Action Statement No 58, and DELWP Management Standards and Procedures for timber harvesting operations (2014). This plan must be formally approved by either [REDACTED], 9/10/18) VFSMP201 was created in response to Long footed Potoroo Detections and Riparian Scrub complex approved by DELWP and VF [REDACTED]		
Coupe: 834-514-0011 - Smoko	Environmental - High	Issue acted on
DELWP Pre Harvest Survey - Terrestrial Camera Trapping, is scheduled to be conducted in this coupe. Please refer to relevant Biodiversity staff regarding timing & results of survey. DELWP survey completed, Long-footed Potoroo (LFP) detected. VFSMP201 has already been created for LFP habitat protection. [REDACTED]		
Coupe: 834-514-0011 - Smoko	Environmental - High	Issue acted on
DELWP Pre Harvest Survey - Threatened Flora, is scheduled to be conducted in this coupe. Please refer to relevant Biodiversity staff regarding timing & results of survey. DELWP survey completed, no Threatened Flora species detected. [REDACTED]		

All additional requirements and issues have been adequately addressed to allow harvesting to commence.

Signed By: _____ Signature: _____ Date: _____

Latest VicForests Response to DSE Review

Date	Response

End of Forest Operations Coupe Plan Section 5