

(R7)

Forest Practices Act 1985		Forest Practices Plan		FPP No.:	DFR0150-01
Certification Number: 2022-0430				Local File ID:	-
Update Type:	Initial	Last edit by:	DFR - Ryan D F	Created on:	30/07/2022
				Updated on:	12/12/2022
<p>It is necessary to read this Forest Practices Plan in its entirety for the specifications required by Section 18(2) of the Forest Practices Act 1985. This Forest Practices Plan authorises forest practices and operations to which it refers on the land specified in the Plan and during the period specified in the Plan, provided that the operations are carried out in accordance with the Plan.</p> <p>This authority is given for the purposes of the Forest Practices Act 1985 only. Those carrying out the operations under the Plan should ensure that they comply with all relevant laws including the conditions of licences, permits and other authorities issued under other laws.</p>					
Coupe Name:	Doyle & Smith	Location:	Sirathblane	PTR Number:	-
Tenure:	Private property	IBRA 4 region:	D'Entrecasteaux	UPI or PID Numbers:	7814744
District:	South	Municipality:	Huon Valley	Landowners:	Tim Doyle
Map Sheet:	RAMINEA : 4820	Grid reference:	497000mE, 5200500mN	Principal Processors:	
Applicant:	Tim Doyle, PO Box 435 Dover tasmania 7117, 0427401257				
Parent Rock	1: Jurassic Dolerite (JDL)	Soil Description	1: Red to Brown clayey (RBL)	Stoniness	1: M
	2:		2:		2:
Erodibility Class	1: Moderate (M)	2:	Majority Slope: 12 deg.	Maximum Altitude:	70 m
Within town water catchment:	No	Within a landscape zone in a Municipal Planning Scheme:	No		
Water Intake:	-	Known Domestic Water Supply Intake within 2km:	No		
Distance to Intake:	-	Net Area of Crown Land Reserve:	0.0 ha		
Public Safety Risk Assessment:	Not Required				
Emergency meeting Point:	147 - RAMINEA - JCN ESPERANCE RIVER RD AND HUON HWY				
Plan certified by:	Date certified:	Period for which the plan is to remain in force:	20/12/2022 - 31/12/2025	Date notice of intent sent:	06/03/2022
Discrete Operational Phase	Estimated Start Date	Estimated End Date	Details		
Timber Harvesting	20/12/2022	31/12/2025	Minimum Class of Equipment to be used		
			Dry: A Wet: A		
Reforestation Assessment	01/01/2024	31/12/2025			
Reforestation	01/01/2024	31/12/2025			
Current RFA Forest Community and/or Land Use	Prescription		Ha		
Tall E. obliqua forest (OT)	Selective Logging (SEL)		1.00		
E. regnans forest (R)	Selective Logging (SEL)		0.90		
Net Operational Area:	1.90	Total Area to be Reforested:	1.90	Total Area to be Harvested:	1.90
				Total Area of Operation:	1.90

DR.

**A. GENERAL**

- Forest practices shall be carried out in accordance with the principles and approaches specified in the Forest Practices Code. All Forest Practices Code mandatory statements ("will" statements) apply, whether or not they are referred to below. The specific requirements set out below are also mandatory.
- All machinery will be washed down as per the "Tasmanian Washdown Guidelines" prior to entering the site and leaving the coupe, to prevent the spread of weeds and soil-borne diseases.
- Operations will not commence until the contractor has been fully briefed on site by an FPO.
- The marking of boundaries will be completed as prescribed by a person who is sufficiently competent to mark the boundaries in accordance with prescriptions contained in this Forest Practices Plan.
- All boundaries marked on the FPP map are pictorial representations only and may not have been plotted with absolute accuracy. Features such as roads, landings, streamside reserves, stream crossings and coupe boundaries have been located on the ground
- All operations are to comply with the fires Service Act 1979 – Regulation 13 (1996).

**Machinery washdown**

- All earthmoving machinery (e.g. dozers, excavators, loaders) and forest harvesting machinery (e.g. skidders, forwarders and excavators) must be washed down prior to entering and leaving the FPP area.
- The washdown should follow the procedures detailed in the Washdown guidelines (Department of Natural Resources and Environment). Washdown should be done either at the point of departure from the previous operation, or at a designated washdown facility with a well-drained hard surface.
- An FPO or suitably accredited supervisor should inspect machinery for cleanliness prior to entering the FPP area: – If the machinery meets the standards of cleanliness outlined in the Washdown guidelines, the FPO or supervisor can authorise the entry of machinery into the FPP area. The minimum standard is: No clods of dirt or loose soil should be present after washdown. Smeared soil stains and soil firmly lodged in difficult-to-access areas are acceptable. – If the machinery does not meet the minimum standard of cleanliness, the FPO or supervisor must direct that it be moved to a suitable site away from the FPP area for further cleaning.

**B. BUILDING ACCESS TO THE FOREST (ROADING)**

(See also section D. Conservation of Natural and Cultural Values and section F. Management of Fuels, Oils, Rubbish and Emissions.)


Person or organisation assuming primary responsibility for management of forest practices under this section of the plan: **N/A**


**B1 GENERAL**

- No road construction required. Access will be by existing roads and access tracks.

Initials of Parties  
To the Plan:

Landowner   
Date: 19/12/22

Applicant   
Date: 19/12/22

FPO   
Date: 20/10/22

**C. HARVESTING OR CLEARING OF TIMBER**

(See also section D. Conservation of Natural and Cultural Values and section F. Management of Fuels, Oils, Rubbish and Emissions.)

Person or organisation assuming primary responsibility for management of forest practices under this section of the plan: **Tim Doyle**

**General**

- Harvest boundary will be defined by BLUE flagging tape.
- The western boundary is the access road and native forest- this will be marked in blue tape.
- Northern boundary is marked with blue tape.
- The southern and eastern boundary is the Class 1 Streamside reserve for the Creekton Rivulet and will be marked with blue tape.
- Wherever possible, damage to retained trees should be avoided through the use of
  - directional falling.
  - general care and attention to standing timber and advance growth when snigging logs.

**Landings**

- One(1) landing are located as per the attached map.
- Will be constructed on suitable points to enable good drainage.
- Landings will be located at least 40m from any reserves. Where unavoidable harvesting contractor to seek approval and advice from Forest Practices Officer on suitable management and restoration.
- No additional landings may be constructed unless authorised by a Forest Practices Officer, and such additional landings will be noted with the original FPP
- Bark and wood waste will be returned to the bush where practical to minimise the size of landing heaps.

**Extraction tracks**

- The approximate location and direction of extraction tracks are shown on the FPP map.
- Care will be taken whilst snigging to minimise damage to regeneration, advance growth and retained trees.
- Extraction tracks should be drained if harvesting is to be closed down for one (1) week or more, and it is practicable to do so.
- It is the responsibility of the contractor to cease logging if water run-off exceeds the minimum standards as per pages 33-34 of the FPC.
- Where necessary matting or cording will be used as per page 34 of the FPC.

**Felling prescriptions**

- Selective Harvest retaining basal area of 12m<sup>2</sup>/ha. Where advance growth is present overstorey may be removed
- No trees are to be felled over boundaries identified in this FPP unless authorised by a Forest Practices Officer for safety reasons. If a tree accidentally falls over a boundary a Forest Practices Officer must be notified immediately and they will make a decision as to whether the tree will be pulled out or left in place.

Initials of Parties  
To the Plan:

Landowner *[Signature]*  
Date: *19/12/22*

Applicant *[Signature]*  
Date: *19/12/22*

FPO *[Signature]*  
Date: *20/12/22*

- Directional felling to minimise damage to retained trees and any advance growth.
- Felling to avoid large diameter trees (dbh>80cm) with large hollows
- Trees should be felled to minimise the damage on any retained trees, regeneration or advance growth.
- Felling will be carried out in a systematic manner to allow restoration to be completed as work progresses.

#### Streamside management and special water quality protection measures

- Reserves to be marked in BLUE tape. No trees are to be felled into or out of streamside reserves.
- Class 1 stream will have a 40m streamside reserves.
- Sites for refuelling will be located at least 40 metres from any watercourse to avoid any contamination due to a spillage.

Streamside reserve and harvesting boundaries to be marked by:

Person or organisation nominated: **Tim Doyle**

How marked: **Blue Flagging Tape**

#### Harvesting restoration

##### Landings

- The majority of landing debris, bark and waste wood will be progressively returned to the forest floor and distributed through the harvest area.
- The final tidy up of the landing site may result in a bark and debris heap provided that it is treated in the following manner:
  - Heaps are not to be constructed against retained stems and must be less than 4m in height.
  - Bark heaps will be piled on a raft of light (less than 200mm diameter) limb wood and placed on a well drained site. Light limb wood may be included in either bark or wood heaps
  - Large (greater than 200mm diameter) waste wood pieces will be separately heaped at least at least 40 metres from a flammable boundary.
  - Bark and debris heaps will be isolated from adjacent flammable material by a 5 metre wide firebreak, cleared to mineral earth.
  - Compacted bark will be aerated before being added to bark heaps.
  - Rubbish, metal, oil and other foreign matter must not be included in bark heaps.
  - Landing will have bed logs removed and all cording lifted.
  - Rubbish, metal, oil and other foreign matter will not be included in either bark or waste wood heaps.
  - Landing will be re-contoured and drained on completion of the operation.

##### Extraction tracks

- Snigging to take care to avoid bumping retained trees and advance growth.
- Ground disturbance in grassy understocked areas is encouraged for regeneration purposes.
- Extraction tracks will be gripped progressively as areas are completed. Grips will be spaced as Forest Practices Code.
- If extraction tracks are rutted more than 300mm over 20m, the tracks will be restored by filling in and draining.
- Other rutted extraction tracks may be restored by backfilling provided such tracks are drained or gripped to prevent channelling of surface flows.
- Temporary log crossings will be removed from the watercourse to allow unrestricted flow of water on completion of use.

Initials of Parties  
To the Plan:

Landowner

Date: 17/12/22

Applicant

Date: 19/12/22

FPO

Date: 20/12/22

- Approaches to temporary log crossings will also be gripped to divert water flow from snig tracks into scrub, before reaching the watercourse.
- Where cording or matting has been used this will be lifted to enable natural drainage to be restored and to expose seedbed.

**Roads**

- All roads will be left with a stable running surface and table drains, culverts other drainage features will be cleared of any logging debris.

**Restoration**

- To be carried out progressively as areas are completed.

**D. CONSERVATION OF NATURAL & CULTURAL VALUES**

Prescriptions to manage, flora, fauna, geomorphic, cultural heritage, landscape, and soil and water values

**Flora**

No special prescriptions required

**Fauna**Grey Goshawk

40m Class 1 streamside reserve to be established along Creekton Rivulet

If suspected nesting activity (e.g. displaying male birds) is observed or a nest is found, operations must cease within 100 m of the suspected nest site and advice sought from the Forest Practices Authority prior to operations continuing closer to the suspected nest site.

Swift Parrot

Report immediately to the FPA any evidence of a Swift Parrot nest site and/or Swift Parrots being present (heard or seen) inside or within 500 m of a planning unit during September to February. Specialist advice may be necessary to confirm the presence of Swift Parrots, nesting sites and/or breeding behaviour. Retain all confirmed/known nesting trees within a 50 m exclusion zone. Contact the FPA if assistance is needed in confirming nest sites.

Azure Kingfisher & Australian Grayling

40m Class 1 Streamside reserve to be marked in blue tape along Creekton Rivulet.

Wedge Tailed and White Bellied Sea Eagles

For operations occurring between July and February all potential habitat within 500m or 1km line of sight needs to have been searched within the last 2 years.

The FPO must ensure that contractors can recognise an eagles nest prior to the start of an operation. Contractors must be instructed to notify the Forest Practices Authority via the Forest Practices Officer in charge of the operation as soon as possible if any nests are found during the operation, and the following seasonally-based guidelines applied.

If a nest is discovered during the management constraint period, cease all forestry activities within 500 m of the nest, or within 1 km if in line-of-sight of the nest.

If a nest is discovered outside the management constraint period, cease all forestry activities within 500 m of the nest.

Mt. Mangana Stag Beetle

Exclude disturbance from retained habitat with Class 1 SSR and adjoining retained native forest to maintain suitable habitat across property for species.

**Initials of Parties**  
**To the Plan:**

Landowner MB  
Date: 19/12/22

Applicant SD  
Date: 19/12/22

FPO GR  
Date: 20/12/22

Tasmanian Devil, Eastern Quoll, Spotted Tail Quoll

If a suspected den is found, operations must cease within 50 m of the suspected den site and advice sought from the Forest Practices Authority prior to operations continuing closer to the suspected den site. A specialist survey may be required to confirm the identity of the den and determine the area of habitat surrounding the den site that should be considered for long-term retention.

Masked Owl

If a suspected nest or roost site is located within the operational area during operations, operations should cease within 100 m of the site and the FPA notified as soon as practical. Nests are usually located in large trees with large hollows/spouts, and may have evidence of use (e.g. pellets of regurgitated skin and bones; feathers; droppings) at the base of the tree (within the canopy drip-zone). Roost sites can be associated with similar habitat features but may also occur in understorey shrubs with dense canopies (e.g. native cherry, sheoaks, banksia in dry forests) or rocky outcrops with overhangs, ledges and caves. Such sites may also show evidence of use.

**Earth Sciences**

No specific prescriptions required.

**Cultural Heritage**

An Aboriginal heritage assessment will be undertaken by an FPA-endorsed Aboriginal Heritage FPO for areas within 100m of high sensitivity zones (adjoining Creekton Rivulet) following completion harvesting.

If Aboriginal cultural heritage is located during the operation it will be reported to an FPO. Before work continues at the cultural heritage location the FPO will inspect the cultural heritage, inform the FPA, and monitor the operation to ensure that heritage values are not impacted.

Person or organisation responsible for organising Aboriginal archaeological survey:

Tim Doyle

**Landscape**

- Undisturbed visual buffer to be reserved along Huon Highway.

**E1. ESTABLISHING AND MAINTAINING FORESTS**

(See also section D. Conservation of Natural and Cultural Values and section F. Management of Fuels, Oils, Rubbish and Emissions.)

Person or organisation responsible for reforestation and having primary responsibility for management of forest practices under this section of the plan. **Tim Doyle**

**Native Forest Regeneration:**

- Harvesting contractor will be briefed on felling prescriptions by Forest Practices Officer to ensure understanding of requirements. Retained Basal area to be assessed progressively during operation with plots recorded at rate of 5 per hectare. Survey will ensure plots are spatially recorded and results filed with

Initials of Parties  
To the Plan:

Landowner

Date: 19/12/22

Applicant

Date: 19/12/22

FPO

Date: 20/12/22

original FPP. If any area greater than 0.5ha the basal area is below 12m<sup>2</sup>/ha and regeneration is required to develop, area will be surveyed approximately 2 years after completion of harvesting.

### Protection of growing stock

#### Fire protection (e.g. fire breaks and fire management on adjoining land)

- Timber harvesting and general forest operations are to comply with the Fire Services Act 1979 – Regulation 13 (1996), in relation to fire fighting equipment on site. Fire weather monitoring and shutdown procedures for all hazardous forest activities during a Fire Permit Period should be adhered to as per the annually updated Forest Industry Protocols.
- Hazardous forest activities are defined as any work involving chainsaws, cable machinery, vehicles or tools that come into contact or are close to forest fuels.
- Fuels created by harvesting will be managed in accordance with the prescriptions in "Section E. Establishing Forest) above.
- A water hole for fire purposes may be constructed at a culvert outlet provided it is not within any identified streamside reserves

Is there a fire management plan for this area? YES / NO

#### Browsing (eg monitoring and control treatments)

- Not applicable.

### E2. ASSESSMENT OF REFORESTATION

- Applicant to ensure Forest Practices Officer (FPO) is engaged to assess harvest area periodically to determine if felling prescription is suitably met FPO to record details of assessment (basal area measurements) which will be kept with the coupe file.

### F. MANAGEMENT OF FIRE, FUELS, OILS, RUBBISH AND EMISSIONS

#### Fire Equipment (Harvesting Contractor)

- Fire Service Regulation 13 (1996) requires the following equipment to be maintained on site in working condition and ready for immediate use in case of fire:
  - A tank of at least 300 litre capacity, full of water and designed to be transported within the area of operation.
  - A motorised pump complete with hose and fittings.
  - Two (2) rake hoes
  - In addition, a filled knapsack or charged air-water fire extinguisher of at least 9 litre capacity will be kept within 30 metres of chainsaw operations and carried on each piece of snigging, felling and processing machinery on site.
- A registered fire weather observer must be on site at all times during the Fire Permit Period.
- Hazardous activities at this site must be suspended when the Fire Danger Index reaches 24, or on a day when a Fire Weather Warning has been issued, and/or the measured relative humidity falls to 30% or below.
- All operations must monitor local weather hourly from 10:00 when the Bureau of Meteorology has issued a Fire Weather Warning. Otherwise, where the Fire Permit Period is in place, three weather readings must be taken and recorded each day at 10:00, 12:00 and 14:00. The only exception to this schedule of prescribed weather monitoring is when it is actually raining on site.

Initials of Parties  
To the Plan:

Landowner [Signature]  
Date: 19/12/22

Applicant [Signature]  
Date: 19/12/22

FPO [Signature]  
Date: 20/12/22

• Hazardous forest activities are defined as any work involving chainsaws, cable machinery, vehicles or tools that come into contact with or are close to forest fuels, in such a location that a resulting fire would, under the conditions specified, rapidly grow to an uncontrollable size and intensity.

• Fire Weather Warnings can be heard on commercial radio or the ABC early in the mornings.

#### Use of fuels, oils etc

- Management of fuels and lubricants:
  - ALL fuel or oil spills will be contained as soon as possible and clean up procedures will be promptly implemented where necessary.
  - Fuel or oil spills that cause or threaten to cause environmental harm will be reported to Department of Natural Resources and Environment (DNRE) by phoning 1800 005 171 as soon as practicable but within 24 hours of the event.
- Placement of fuel tankers and lubricants will be bunded and will be as far as practical from stream reserves and take into consideration natural ground features that may assist in containing any spillage.

#### Rubbish

- All rubbish onsite will be stored in appropriate water tight containers and is to be removed on a regular basis to an approved refuse disposal site.

#### Forest Practices Officer (Planning)

Certified by (signature):

*Daniel Ryan*

Date:

20/12/22

Name: Daniel Ryan

Pursuant to a delegation from the Forest Practices Authority under section 43 of the Forest Practices Act 1985

Initials of Parties  
To the Plan:

Landowner

Date: 19/12/22

Applicant

Date: 19/12/22

FPO 20/12/22

Date: 10/2



# ACKNOWLEDGEMENT OF PERSONS/ORGANISATIONS IN RELATION TO FOREST PRACTICES PLAN No DFR0150

## 1. Landowners consent

I am the owner of the land or the authorised agent of the owner of the land referred to in the attached Forest Practices Plan No. DFR0150 and have given my approval for the plan to be submitted to the Forest Practices Authority for certification under section 19 of the Forest Practices Act 1985. I understand that, under section 25C of the Private Forests Act 1994, if I am a private landowner, I may be required to pay a levy to Private Forests Tasmania based on the nett area of forest operations under the plan.

Name Tim DOYLE & KERRIE DOYLE (nee SMITH)

Company or other entity

Address 7558 Huon Highway, Strathblane TAS 7109

Phone 0427 401 257 (Tim) 0429 334 807 (Kerrie)

Signature

Date

19/12/22

## 2. Acknowledgement of applicant

I submit the attached Forest Practices Plan No. DFR0150 to the Forest Practices Authority and apply for its certification. I acknowledge that I understand the provisions of the plan, and that I am responsible for ensuring that the plan is complied with unless otherwise stated in the plan. I understand that I am responsible for the lodgement of interim compliance reports with the Forest Practices Authority within 30 days of the completion of each discrete operational phase\* under the plan; and further, for the lodgement of a final compliance report with the Forest Practices Authority within 30 days of the expiry of the plan. I understand that under sections 18(4A) and 18(4B) of the Forest Practices Act 1985, I must pay a prescribed application fee at a time, and in a manner, determined by the Authority.

Name Tim DOYLE & KERRIE DOYLE (nee SMITH)

Company or other entity

Address 7558 Huon Highway, STRATHBLANE TAS 7109

Phone 0427 401 257 (Tim) 0429 334 807 (Kerrie)

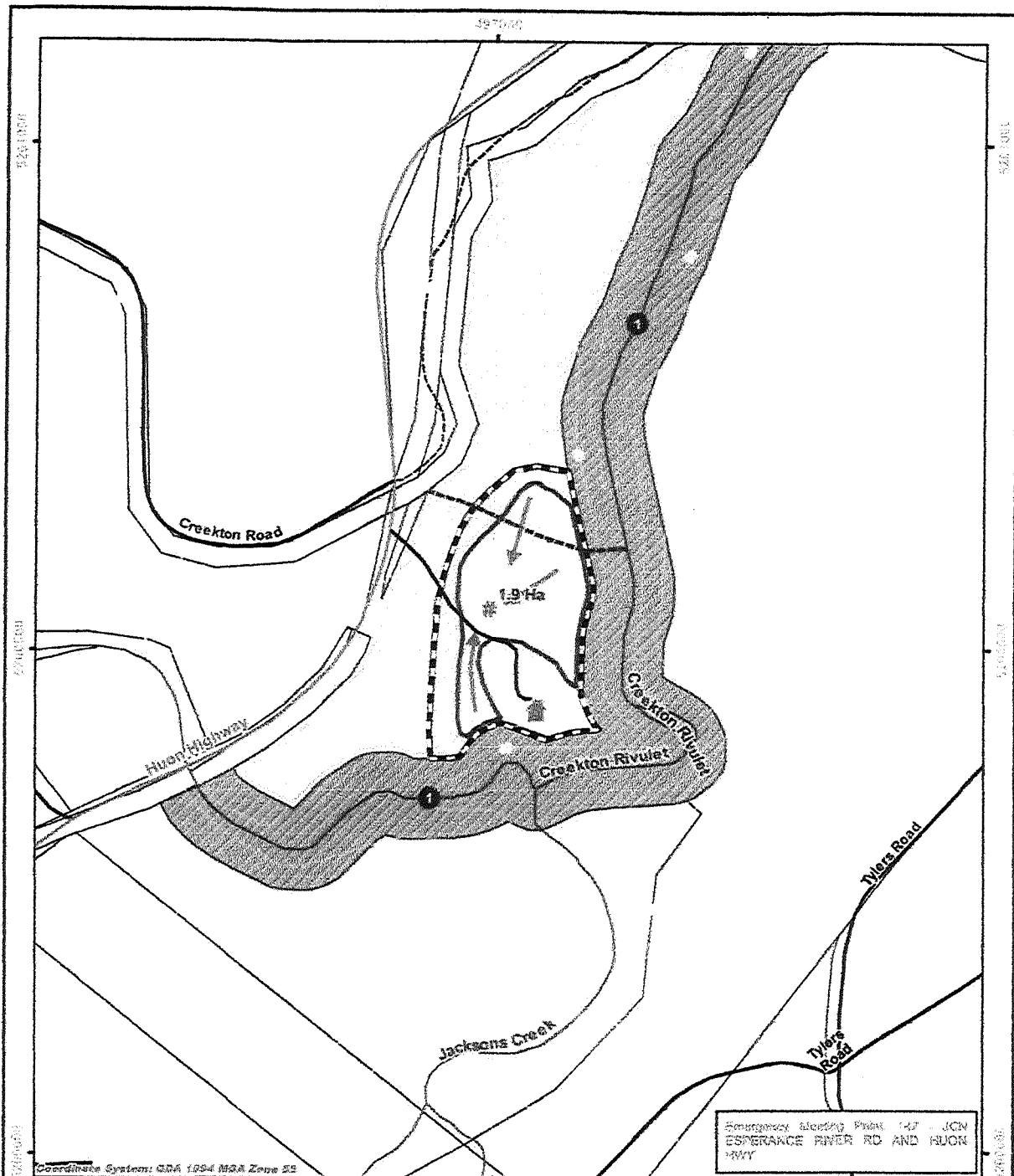
Signature

Date

19/12/22

\*Discrete operational phases under this plan include (tick box against each forest practice proposed):

- |   |   |
|---|---|
| <input type="checkbox"/> Road construction  | <input checked="" type="checkbox"/> Assessment of reforestation |
| <input type="checkbox"/> Tree fern harvesting   | <input type="checkbox"/> Tree clearing                          |
| <input checked="" type="checkbox"/> Timber harvesting   | <input type="checkbox"/> Quarry operation                       |
| <input checked="" type="checkbox"/> Forest establishment (including reforestation, i.e. restocking land with trees) |   |



FOREST PRACTICES PLAN		
FPP Number: DFR0150	Harvest Area (ha):	1.9
Coupe ID: Doyle		
Landowner Name: Doyle		
Map Prepared by: D Ryan		497,000mE, 5,200,500mN
Date: 07/12/2022		
Scale: 1:5,000 when printed at A4		Base data from 1981 AST © State of Tasmania
<b>Legend:</b>		
House Landing Class 1 Stream Drainage depression Snig Direction Access Track Road Highway	Contour 10m Streams FPP Boundary Retained Forest Streamside Reserve Harvest Boundary Cadastre	

SIGNATURES: Landowner: 19/12/22 Applicant: 1/1 FPO: DFR 20/12/22