

7 May 2019

s 9(2)(a)

Department of Conservation PO Box 97 Motueka

CC: permissions@epa.govt.nz Delivery Planner (Biodiversity)

ATTENTION: s 9(2)(a)

PERMISSION ID 5900357: Southern Abel Tasman National Park - RAT CONTROL **OPERATION** 

Permission is granted under:

- Section 95A of the Hazardous Substances and New Organisms Act 1996
- Section 54 of the Wildlife Act 1953
- Section 50(1) of the Reserves Act 1977
- Section 38(4)(c) of the Conservation Act 1987
- Section 49(1) of the National Parks Act 1980
- Section 17Q(1) Conservation Act 1987

for the Operations Manager, or any other person acting under his authority to apply:

- Pesticide Use #1, 1080 loaded at 0.15% in 6g RS5 cereal pellets sown aerially, at a rate of 2kg/ha
- Pesticide Use #2, 1080 loaded at 0.15% in 6g RS5 cereal pellets hand laid, at rates of 2kg/ha

on or after 24 April 2019 until 20 April 2020 on the lands listed below and shown on the attached map:

- 1. 11230 ha of the Abel Tasman National Park, a National Park under the National Parks Act 1980
- 2. 16.3 ha of Falls River Marginal Strip, a Marginal Strip under Section 24(3) of the Conservation Act 1987
- 3. 9.3 ha of Awaroa River Marginal Strip, a Marginal Strip under Section 24(3) of the Conservation Act 1987
- 4. 0.22 ha of Falls River Bank Local Purpose Reserve, a Local Purpose Reserve under Section 23 of the Reserves Act 1977
- 79.4 ha of land administered by LINZ
- 6. 62.6 ha of legal roads administered by Tasman District Council

Non-toxic prefeed may be applied no earlier than 15 April 2019.

I understand this operation is being undertaken for the purpose of controlling rats in an attempt to protect native flora and fauna within the operational area. The permission is given subject to the requirement that the operation:

- Is carried out as described in the Application Form submitted 15 April 2019
- Meets the conditions shown in the attached sheets of DOC Performance Standards for Pesticide Uses Numbers 1 & 2
- Has a readiness check completed to my satisfaction prior to any application of non-toxic or toxic bait

Auditing may occur to establish whether those conditions are being met. If not, the permission will be revoked and further action may ensue.



Roy Grose

Director Operations, Northern South Island

Pursuant to a written delegation from:

- The Environmental Protection Authority under Section 95A of the Hazardous Substances and New Organisms Act 1996
- The Director-General of Conservation under Section 54 of the Wildlife Act 1953
- The Director-General of Conservation under Section 50(1) of the Reserves
  Act 1977
- The Director-General of Conservation under Section 38(4)(c) of the Conservation Act 1987
- The Minister of Conservation under Section 49(1) of the National Parks Act 1980 and under Section 17Q(1) Conservation Act 1987

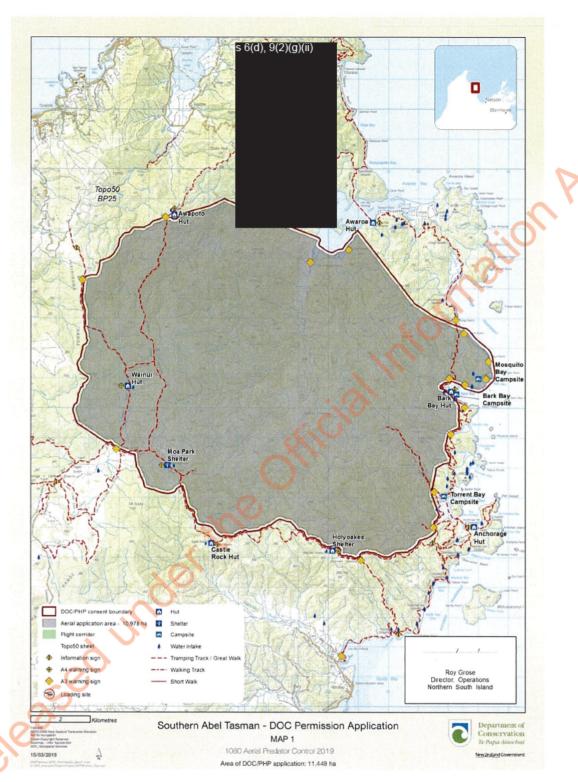
Enc: Map(s)

**DOC Performance Standards** 

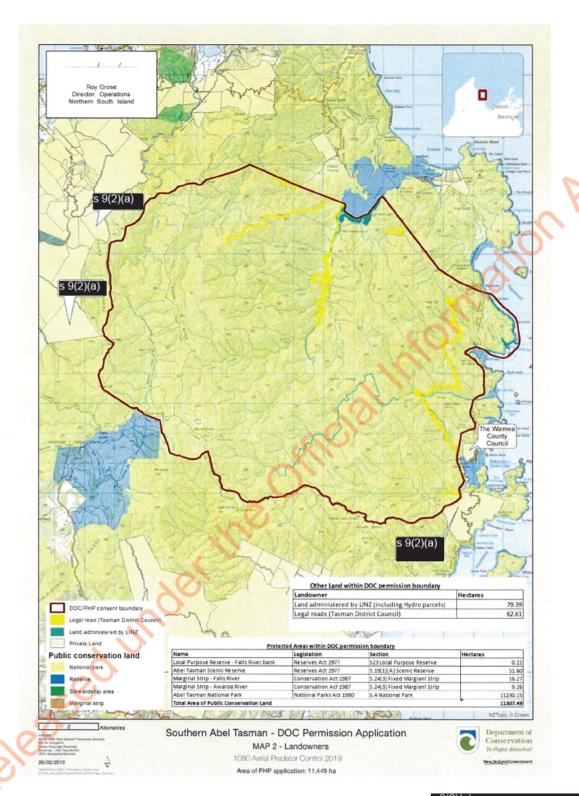
PU#1 (DOC-5900189) PU#2 (DOC-)5900226

**Application Assessment Report** 

(DOC-5884985)



s 9(2)(a)



s 9(2)(a)

### ◆ INCLUDE ONE SHEET PER PESTICIDE USE ◆ COMPLETE SHADED AREAS ◆

Pesticide	Sodium fluoroacetate 1.5g/kg Cereal pellet	Target Pests:
Use #1		Possums, Rats

Location of or	peration
----------------	----------

Southern Abel Tasman National Park Rat Control Operation



#### **Caution Period**

The estimated caution period for this operation is 8 months after last date of bait application and is subject to compulsory bait and carcass monitoring. This estimated caution period cannot be reduced to less than 4 months, and must be extended if the endpoints for monitoring have not been met at the end of the period.

# Performance Standards

Compulsory for all operations

- 1. For operations targeting rats, prefeed with this pesticide use.
- 2. The DOC Code of practice for aerial 1080 in kea habitat DOC-2612859 must be followed.
- 3. Flight paths to and from the bait loading zones by aircraft equipped with loaded or uncleaned bait sowing equipment must avoid: stocked paddocks, residential dwellings, and any other 'no fly zones' specified by consent providers.
- 4. An aircraft must not, when flying to or from the treatment area, fly over a public drinking water supply or waterway that is less than 100 metres upstream of a point of extraction from a water source for a drinking water supply (not being a water supply exclusively for stock).
- 5. For operations targeting possums, baits will have a mean size in excess of 6g and 95% of baits should weigh more than 4g.
- The baits must be dyed green or blue.
- 7. The boundaries of the bait preparation and loading site are marked and loading site signs docdm-181171 erected. At the end of every day of the operation (including the final day), the loading site and any storage area must be fenced so that people do not inadvertently enter the site and stock cannot gain access to the area. The fence and signs remain in place until the area is decontaminated.
- 8. If there is any likelihood that farm stock has been exposed to 1080, the owner must be advised as soon as possible, and stock removed from the area.
- 9. The product must only be used as specified on the manufacturer's product label.

# Information Needs

Compulsory for <u>all</u> operations Nil

# Operational Planning & Design Considerations

- Apply bait in coldest months of year.
- For operations targeting possums, do not repeat aerial operations within 4 years using the same bait.
- Current Agreed Best Practice Possum Control Aerial Application of 1080 Cereal Pellets docdm-341728
- Current Agreed Best Practice Rat Control Aerial Application of 1080 Cereal Bait docdm-29375

My approval dated 24 April 2019 is subject to these performance standards being met. Compliance monitoring may occur.

s 9(2)(a)

Roy Grose, Director, Operations

#### ◆ INCLUDE ONE SHEET PER PESTICIDE USE ◆ COMPLETE SHADED AREAS ◆

Pesticide	Sodium fluoroacetate 1.5g/kg Cereal pellet	Target Pests:
Use #2	Handlaying (0.15% 1080 pellet)	Possums, Rats

Location of operation	CCI
Southern Abel Tasman National Park Rat Control Operation	CSL 2
	REQUIRED

## **Caution Period**

The estimated caution period for this operation is 8 months after last date of bait application and is subject to compulsory bait and carcass monitoring. This estimated caution period cannot be reduced to less than 4 months, and must be extended if the endpoints for monitoring have not been met at the end of the period.

## **Performance Standards**

Compulsory for all operations

- 1. For operations targeting rats, prefeed with this pesticide use.
- 2. For operations targeting possums, baits will have a mean size in excess of 6g and 95% of baits should weigh more than 4g.
- 3. The baits must be dyed green or blue.
- 4. The product must only be used as specified on the manufacturer's product label.

Compulsory for this operation

The DOC Code of practice for aerial 1080 in kea habitat DOC-2612859 must be followed.

## Information Needs

Compulsory for all operations

Nil

Compulsory for this operation

Nil

# Operational Planning & Design Considerations

Current Agreed Best Practice – Possum Control – Handlaying 1080 Cereal Pellets docdm-29797.

My approval dated 24 April 2019 is subject to these performance standards being met. Compliance monitoring may occur.

s 9(2)(a)

Roy Grose, Director, Operations