



24 April 2019

§ 9(2)(a)

Contract Wild Animal Control New Zealand
27B Ramparts Road
RD1
Te Anau 9679

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

ATTENTION: § 9(2)(a)

PERMISSION ID DOC-5909386
WETJACKET – STOAT, RAT AND POSSUM CONTROL OPERATION

Permission is granted under:

- *Section 95A of the Hazardous Substances and New Organisms Act 1996*
- *Section 49(1) of the National Parks Act 1980*
- *Section 17Q(1) Conservation Act 1987*

for § 9(2)(a), Contract Wild Animal Control New Zealand, or any other person acting under his or her authority to apply Sodium fluoroacetate 1.5g/kg Cereal pellet aurally and hand laid on or after 1 May 2019 until 30 April 2020 on the lands listed below and shown on the **attached map**:

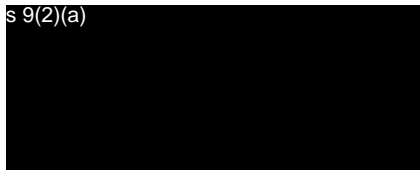
1. *40 000ha of the Wetjacket treatment area, A National Park under the National Parks Act 1980*

Non-toxic prefeed may be applied no earlier than 1 May 2019.

I understand this operation is being undertaken for the purpose of controlling stoats, rats and possums in an attempt to protect the health and integrity of fauna species susceptible to predation by rats, stoats and possums in this area, particularly Southern Fiordland Tokoeka. The permission is given subject to the requirement that the operation:

- Is carried out as described in the Application Form submitted 29 March 2019.
- Meets the conditions shown in the attached sheets of DOC Performance Standards for Pesticide Uses Numbers 1 and 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.

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Aaron Fleming
Director Operations, Southern South Island

Pursuant to a written delegation from:

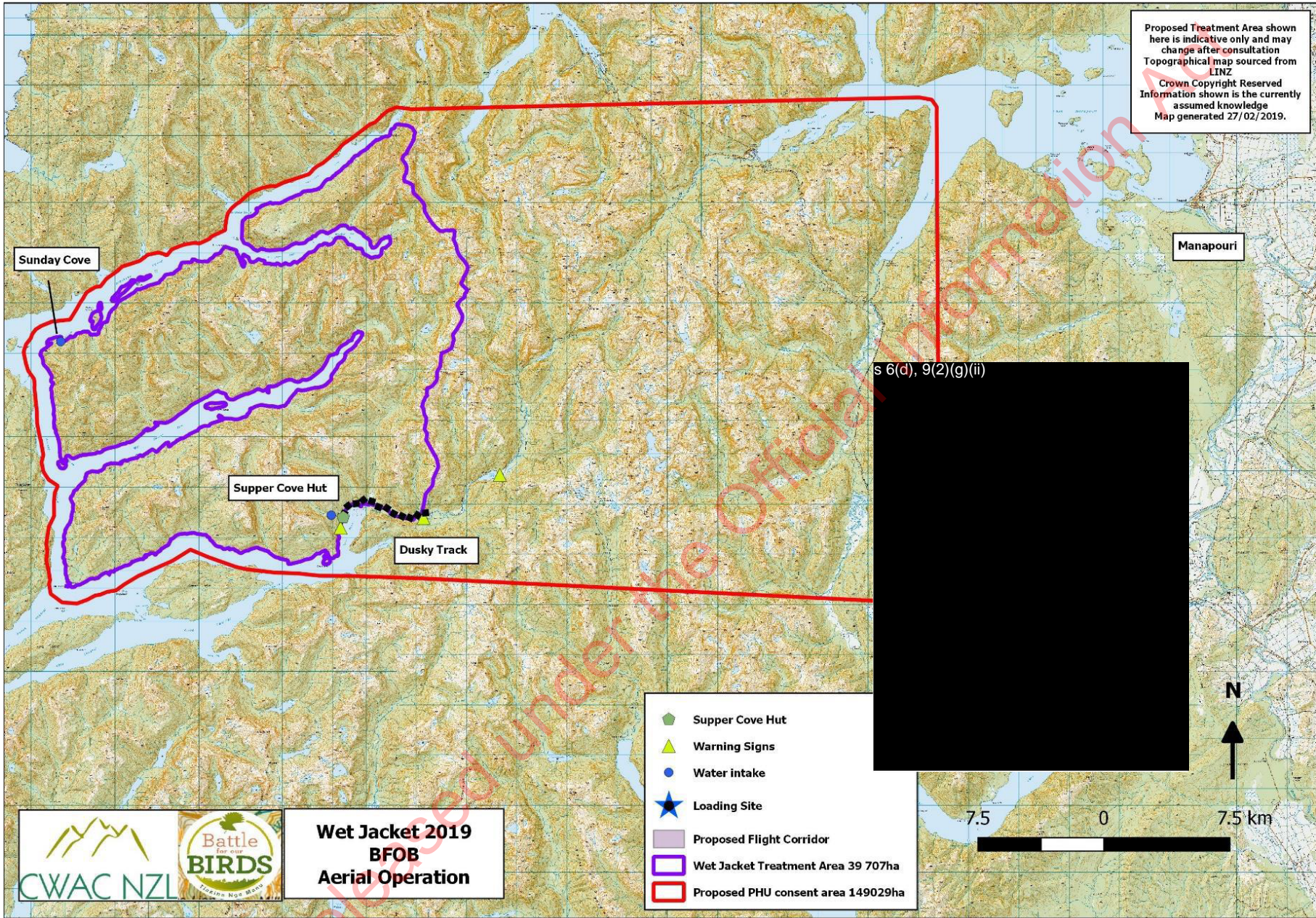
- The Environmental Protection Authority under Section 95A of the Hazardous Substances and New Organisms Act 1996
- The Minister of Conservation under Section 49(1) of the National Parks Act 1980 and under Section 17Q(1) Conservation Act 1987

Enc: **Map(s)** (*meeting standards in Appendix 2 of the Application Form*)

**DOC Performance Standards
Application Assessment Report** (DOCCM-5899832)

Ref: DOC-5909386

Released under the Official Information Act



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

Pesticide Use #1	Sodium fluoroacetate 1.5g/kg Cereal pellet Aerial (0.15% 1080 Pellet)	Target Pests: Possums, Rats
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Location of operation
<i>Wet Jacket</i>



Caution Period
The estimated caution period for this operation is 9 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*
- For operations targeting rats, prefeed with this pesticide use.
 - The DOC Code of practice for aerial 1080 in kea habitat [DOC-2612859](#) must be followed.
 - 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.
 - 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).
 - 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.
 - 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.
 - 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.
 - The product must only be used as specified on the manufacturer's product label.

- Compulsory for this operation*
- The DOC Method Best Practice for Battle for our Birds Aerial 1080 baiting [DOC-2749355](#) must be followed

Information Needs

- Compulsory for **all** operations*
- Nil
- Compulsory for this operation*
- 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
standards being met. Compliance monitoring may occur.

is subject to these performance

s 9(2)(a)

Aaron Fleming, Director Operations,
Southern South Island

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

Pesticide Use #2	Sodium fluoroacetate 1.5g/kg Cereal pellet Handlaying (0.15% 1080 pellet)	Target Pests: Possums, Rats
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Location of operation
<i>Wet Jacket</i>



Caution Period
The estimated caution period for this operation is 9 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
<i>Compulsory for <u>all</u> operations</i>
<ol style="list-style-type: none"> For operations targeting rats, prefeed with this pesticide use. 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. The product must only be used as specified on the manufacturer's product label.
<i>Compulsory for this operation</i>
5. The DOC Code of practice for aerial 1080 in kea habitat DOC-2612859 must be followed.

Information Needs
<i>Compulsory for <u>all</u> operations</i>
Nil
<i>Compulsory for this operation</i>
<ol style="list-style-type: none"> Monitoring: For operations targeting possums, follow best practice for pre and post control result monitoring to estimate percentage kill and report results in operational report. Monitoring: Monitor for native non-target animals in operational area, send samples for residue testing and report search effort and results in operational report. The Vertebrate Pesticides Residue Database SOP docdm-33461 applies.

Operational Planning & Design Considerations
<ul style="list-style-type: none"> Current Agreed Best Practice – Possum Control – Handlaying 1080 Cereal Pellets docdm-29797.

My approval dated _____ being met. Compliance monitoring may occur.	is subject to these performance standards s 9(2)(a) _____.
	Aaron Fleming, Director Operations, Southern South Island