From: **Permissions Hamilton**

To: permissions

FW: SH3 Mt Messenger wildlife act authority application Subject:

Date: Friday, 16 December 2016 8:46:03 am

Attachments: Mt Messenger Widlife Authority Application Attachment B1.pdf

SH3 Mt Messenger Widlife Authority Application Attachment E1.pdf SH3 Mt Messenger wildlife-act-authority-application-9 LIZARDS.doc SH3 Mt Messenger Widlife Authority Application Attachment D.pdf

Morning 9(2)(g)

Sent: Thursday, 15 December 2016 3:26 p.m.

To: Permissions Hamilton <permissionshamilton@doc.govingz>
Cc:
Subject: SH3 Mt Messenger wildlife act authority application

ii,

ease find attached a d handling and handling at SH3 Mt Messenger

If you have any questions be in touch.

Kind Regards, 9(2)





Wildlife Act Authority of nation Act (General) Application form: activities

activities involving any animal protected under the Wildlife Act 1953 (which does not include marine mammals)

- · Catch, handle release wildlife at one site
- Disturb or kill wildlife or their eggs
- Catch and r hold wildlife for rehabilitation up to 3 months
- Hold wildlife in permanent captivity, if already held in captivity

Department of Conservation Te Papa Atawhai

Using this application form

Have you included Completing the application labelled attachments as required for your activities (including Save – You can save this application form to your digital maps, testimonials, device and edit or fill it in your own time. and consultations)? **Fill** – You can fill this application digitally using Microsoft Have you read the word. section regarding icant for payment **Print** – You can print this application form and fill it manually, or you can fill it digitally, then print it. Have you checked if your application Submit – This application form can be submitted requires a CITES or by post. permit or EPA application and included these as Email – Email your application and all the equired applicable? labelled attachments to: permissionshamilton@doc.gov Have you signed your application (digitally or Post – Post your application and all the required labelled manually)? attachments to: Permissions Team Leader Private Bag 3078 Hamilton 3240

Navigation

Hints – Use the links through the hints column on the right hand side of the application form

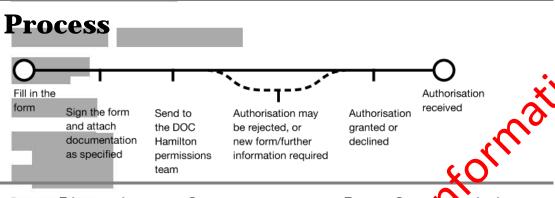
Scroll – Simply use your mouse or keyboard arrows to scroll through the document page-by-page.

Application checklist

Before you start

All efforts in putting together a detailed application are greatly appreciated and will allow the Department to effectively and efficiently process your application.

Please take the timeframes below into consideration when submitting your application.



An application is deemed somplete when all information requested has been received.

Applications for proposals of activities are categorised as either standard or complex proposals:

Please see also the fees section.

- Standard proposals are those activities that are likely to have little or no significant effect on conservation value. These will normally be processed within fifteen working days of receiving the application, please also see the fee section below.
- Complex proposals are those activities likely to have more significant effects, and therefore require careful consideration and may take up to six weeks to process, please also see the fee section below.

Consultation

Consultation is required on most applications. In general iwi have 20 working days to respond to DOC once we make a formal request. If there are considerable iwi values to consider they may request a further 20 working days to respond. If no response is received from iwi within the specified period DOC will continue to process your application, as we may be able to Deate relevant information about their interests from other sources.

For more information please see the iwi consultation section.

Contact

Permissions Team Leader Private Bag 3072 Hamilton 3240

+64 7 858 1585 permissionshamilton@doc.govt.nz

Section A | **Applicant details**

| Full name (registered company, institute, c | organisation, or individual) | ! Enter your details in |
|--|--|---------------------------------------|
| New Zealand Transport Agency | | the white fields. |
| | | |
| Legal status of applicant: | | × |
| Individual Trust | Registered company | Please a tach a |
| Research institute Other (spe | cify) Crown Agency ncorporated society) ame) | copy of Trust Deed |
| Registration number (if company, trust or in | ncorporated society) | XII |
| | | |
| Trading name (if different from applicant na | ame) | |
| | 10, | |
| Any previous Authorisations held? | res No | |
| If yes, please provide Authority number | cricio | |
| Postal address | Street address (if different from postal) | ! You must provide a |
| PO Box 973 | 24 Bridge Street Hai aton 3216 | New Zealand address for service. |
| Waikato Mail Centre | | dadress for service. |
| Hamilton 3240 | | |
| Registered office of company or incorporated society (if applicable) | 4 | |
| Phone | Website | |
| 9(2)(a) | www.nzta.govt.nz | |
| Contact person and role 9(2)(a) | Senior Ecologist | |
| Phore | Mobile | ! Please fill these |
| 9(2)(a) | 9(2)(a) | three fields for your company contact |
| Email | | person or if you are |
| 9(2)(a) | | applying as an individual. |

Section B | **Activities**

1. Research/species management project description.

If the activity is research or species management, then please specify the purpose of the research or management activity.

Please provide a brief summary paragraph (100 words or less) here:

The New Zealand Transport Agency (NZTA) is undertaking an investigation into improvements to the Mount Messenger section of SH3. Approximately 1.2 km of new proposed road will result in loss of native forest and scrub.

Opus has been engaged by NZTA to conduct baseline ecology field surveys for a number of taxonomic groups, in order to prepare a full Assessment of Environment Effects (AEE). Due to the possible presence of skinks and geckos along the alignment, and the potential need to handle any individuals found during the baseline survey for identification purposes, a DOC Wildlife Act Authority 5 required.

Attacked copy of your revearch / management project proposal to this form and label it Attachment B1.

Please provide a more detailed summary of your proposal here:

To ascertain the presence of lizards and geckos arms the proposed route options, the following methodology will be undertaken:

- 1. A **lizard habitat assessment** will be conducted remotely using Google Earth and aerial maps to identify habitat types that may be utilised by lizards.
- 2. A **list of lizard records** within a 50 km radius of the project site will also be extracted from the DOC het perofauna database to establish possible species in the area.
- 3. Possible locations for deployment of Artificial Cover Objects (ACOs) and Visual Encounter Survivs (VES) will be assessed via a site reconnaissance conducted during a baseline vegetation community assessment (also included as part of the suite of cological surveys that will be used to inform the AEE). Adjustments will be made based on habitat suitability and access.

ACOs: A series of transect lines will be established within the Project area, and will be chosen based on their accessibility and diversity of habitat. Transect lines will cover representations of all vegetation types existing at the Project site (pine block, rock piles, debris etc., kanuka/manuka scrub, mature indigenous forest and rocky outcrops) that will be affected by the route. ACOs will be deployed along these transect lines approximately 25-40m apart. The ACOs that will be used will be onduline ACOs and will be left in place for up to three months. The ACOs will be

deployed in late January 2017 and checked in early and late March 2017 (6 weeks and 8 weeks after initial deployment, subject to authorisation of wildlife permit by DOC). Closed foam covers will be installed during January 2017 along similar transects to detect arboreal geckos and will be left in place for at least 3 months, with monthly checks.

Daytime VES: Daytime visual searches will be conducted in mild and still weather conditions, in areas identified as possible lizard habitat. Effort will involve scanning vegetation for active or basking lizards, lifting ground cover objects, and searching crevices with a borescope in dead wood or debris piles. These areas will be scanned for foraging lizards and will be undertaken by an experienced herpetologist and ecologists.

Spotlighting: Night searches for arboreal geckos using powerful torches will be conducted in mild and still weather conditions, in areas identified as possible gecko habitat (e.g. tree fern skirts, understorey vegetation, manuka/kanuka foliage). These areas will be scanned for foraging lizards and will be undertaken by an experienced herpetologist and ecologists.

For any lizards found whilst checking the ACOs or during VES, the following information will be recorded for each individual species prior to releasing the lizard back into nearby suitable habitat:

- Species
- Gravidity
- Snout-vent length (SVL) from the tip of the nout to the vent at the base of the tail
- Vent-tail length (VTL), including separate measurements for regenerating tails.
- Weight
- Sex and life stage (is possible
- Habitat description
- GPS coordinates of location
- Specimen photos

Records of individuals found will be submitted to DOC's national data repository for lizard records (Bioweb Herpetofauna database).

ation Act

| 2. Species name and th | | | A New Zealand |
|--|---|---|--|
| Please list the common and s species for which the authoris | | d threat classification of all protected | classification system guide can be found here on |
| Common name | Scientific name | NZ threat classification | the DOC website. |
| 1. Goldstripe gecko | Woodworthi chrysosiretica | a 1. At Risk-Relict | ٨ |
| 2. Striped skink | 2. Oligosoma striatum | 2. At Risk-Declining | ationAct |
| 3. Forest gecko | 3. Mokopiriraka granulatus | au 3. At Risk-Declining | atilo |
| 4. Elegant gecko | 4. Naultinus el | egans 4. At Risk-Declining | |
| 5. Ornate skink | 5. Oligosoma ornatum | 5. At Risk-Declining | |
| 6. Copper skink | 6. Oligosoma aeneum | 6: Not Threatened | |
| 7. TBC | 7. TBC | 7. TBC | |
| 3. Activities 3.1. Actions | rdel | | sext x wi |
| Please select all the actions involving wildlife on and/a of | ha are applicable to f public conservation | o the activity you wish to carry out n land. | |
| Catch and handle wildlife Take sample com wildli | | Transfer captive wildlife from one holding facility to another holding facility | |
| Take or destroy the eggs Attach identification band | | Kill wildlife Hunt, disturb, kill or catch alive | |
| Mark – tag or attach other apparatus (except bands | | protected wildlife that are causing damage | |
| Catch and temporarily ho captivity (less than 3 mor | old wildlife in | | |

| 3.2. Purpose Please select or specify the pur | rpose of the activity. | |
|--|---|---|
| Traditional/cultural use Species management Rehabilitation of sick/injured animals Research | Education Museum display/collection Other: Resource Management | ionAct |
| 3.3. Is Animal Ethics approval required? | Yes No Don't know | If yes, please attach evidence of Animal Ethics Approval |
| • | or a limited term. Please specify the start and end dates uthorisation to cover and explain why this term is sought. March 2015. | If you apply for more than 10 years, processing may take longer as longer term impacts will need to be assessed and there may be additional legal requirements. |
| (deployment of ACOs and VES further VES six and eight weed delayed for any reason Check | with follow up visits to check the ACO's and conduct later in February and March 2017. If deployment is sting of the ACOs and spotlighting activities may take rk could be required during the consenting phase of ested a longer period. | See Authorisations and Special Conditions for your information. |
| | | |

5. Number to be caught, held or killed

Where possible, please state:

The target number of individuals of each species of protected wildlife to be caught, held or killled and what proportion of the local and global species population you estimate would be affected by your activity.

applying to hold **Species** # of individuals Proportion/population specimens), please ton 10<u>.</u> Unknown 1. Unknown Unknown tolla fion 2. 3.

6. Method/s of capture

Please describe the methods to be used to safely, efficiently and humanely catch, hold or kill the animals and identify relevant animal ethics processes.

In the event lizards/geckos are found during the baseline surrey under the ACOs or during VES activities, the following steps will be undertaken in accordance with guidelines provided in the New Zealand Lizards Conservation Toolkit (Anderson et al. 2012), to enservation to enserv occurs whilst identifying the species of each individual:

- Lizards/geckos will be handled securely between thumb and fingers, either by shoulders, pelvis or feet (avoiding the tail) to take SVL and VTL measurements;
- Captured lizards/geckos will be maisferred immediately to a clean, well-ventilated cloth bag with drawstring ties for weighing purposes; and,
- Lizards/geckos held temporarily in storage prior to processing, will be kept cool, away from direct sunlight or heat ready for immediate release post identification and data recording.
- All records of wividuals found will be submitted to DOC's national data repository ds (BioWeb Herpetofauna database).

7. Samples to be collected

7.1. Samples, amounts, methods

Please list exactly what samples are to be taken (e.g. blood, DNA, feathers, etc) and the methods/s to be used, including amounts to be taken (if known).

If no samples are to be collected, please go to Question 8.

If your application is not to catch, hold

(i.e. you are

or kill a live animal

| Sample | Method | Amount | |
|--------------|---|-----------------------|--|
| 1. N/A | N/A | N/A | |
| 2. | | | |
| 3. | | | |
| 7.2. Purpose | | | If you inswer Yes |
| | ch the samples would be taken (e and if they will be sent overseas. | .g. taxonomy, genetic | to reading samples overseas, please |
| N/A | and if they will be sent overseas. | Sending overseas? | download and complete Form9f |
| | | Yes No | see <u>Application</u> forms: Apply for |
| | | di | <u>permits</u> |
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| | ion letic modification, please attach your Environmental) application and label it attachment B6.2.3. | |
|--|---|--|
| 8. Marking, banding, tagging | | · · |
| 8.1. Banding | | |
| Are you requesting to band wildlife | Yes No | ~~ \r |
| | with any other mark than a band, please describe the method to be used to attach it to ensure the | ationAct |
| Mark/tag to be fitted | Method | |
| N/A | me method to be used to attach it to ensure the Method N/A | |
| particularly high levels of protection. | er some public come vation lands that have If you wish to enter land of any status listed below to se select the status and state the full name of the land ught. | conservation land. If the location is private land, you will also |
| Name of land to be accessed | Se. | need the consent of the land owner. |
| N/A | | |
| Scientific Reserve (s21 Reserves A | ct 1977) | Use <u>DOCgis</u> to view |
| Name of land to be accessed | | Conservation Land. |
| N/A | | Turk I |
| Government Purpose (s22 Reserve | s Act 1977) | |
| Name of land to be accessed | | The state of the s |
| N/A | | |

| Specially Protected Area in a National Park (s13 National Parks Act 1980) Name of land to be accessed | |
|--|---|
| N/A | X . |
| Wildlife Sanctuary (s9 Wildlife Act 1953) | DC. |
| Name of land to be accessed | 1 ~ V |
| N/A | 101 |
| Wildlife Refuge (s14 Wildlife Act 1953) | |
| Name of land to be accessed | |
| N/A Wildlife Sanctuary (s9 Wildlife Act 1953) Name of land to be accessed N/A Wildlife Refuge (s14 Wildlife Act 1953) Name of land to be accessed N/A 10. Proposed activity site | |
| 10. Proposed activity site | Use <u>DOCgis</u> to |
| 10.1. Wild | view Conservation |
| State the location/s in which the activity will be carried out into why this site is the best option. For specific sites, please include a map (and GPS co ordinates if available). Attach map and label it attachment B10.1. | Land. |
| The lizard baseline survey will take place west of the existing SH3 Mt Messenger | |
| alignment. See attachment B10.1 and B10.2 for maps of proposed activity site. | |
| 10.2. Captive | 300 |
| Please answer if the live animal/s; precimen/s; or sample/s is to be obtained from another authorised wildlife holder, who has an authorisation to hold the species in captivity or the specimen/sample. Fill in the following information of the person from whom the animal/specimen/sample will be obtained. | If you are intending |
| Name | to receive animals |
| N/A | from another |
| Name N/A Address N/A | authorised holder, ensure they have an authorisation to |
| N/A | transfer. |
| | A RICHAL |
| DOC authorisation number Expiry Date (dd/mm/yyyy) | |
| N/A N/A | |
| | |

| 10.3. Holding live animals | |
|---|-----------------------------------|
| Please fill in this question if you currently hold animals in captivity and wish to continue doing so; or you wish to receive animals held in captivity at another facility; or you wish to hold animals for less than 3 months for rehabilitation. | X . |
| 10.4. Captive management programme | PC. |
| Are you part of a co-ordinated captive management Yes No programme for the species? | onAct |
| | Please attach written proof of |
| Co-ordinator's name | their support and |
| If yes, please state the name of the DOC captive co-ordinator and whether they support the application. Co-ordinator's name N/A | label it attachment B10.4 |
| Supports application? Yes No | |
| 10.5. Holding site | The applicant must |
| Provide a detailed description of the holding facility/cage vicinding dimensions. | meet the |
| | requirements of the DOC Captive |
| | Management SOP |
| | (available <u>here</u>) |
| | and the facility |
| Description of facility/cage | must meet the requirements of the |
| | husbandry manual |
| | for the species, |
| | where one exists. |
| Description of facility/cage | |
| | |
| | |
| Released | |
| | |
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| | |

11. **Management of effects** Please list all actual and potential adverse (or positive) effects of the proposed activity at ats of you are spy hold within its above. The Official William In the Official the site, including effects on the target species, other indigenous species and the ecosystems at the site. Where adverse effects are identified please state what methods will

If you are applying to hold specimens or parts of them, or you are applying to hold wilding already ir contivity, you do not need to answer

Section D | Applicant skills and experience

| Please provide relevant information relating to your ability to carry out the proposed activity (e.g. details of previous authorisations, membership of professional organisations and relevant qualifications and experience). List full names of all individuals who will be involved in the activity. | Please attach details and label as Attachment D. |
|---|--|
| All individuals involved in activity | • |
| Full Names | \sim |
| 9(2)(a) (9(2)(g)(ii)) | V |
| ^{9(2)(a)} (Opus) | ,0 ' |
| ^{9(2)(a)} (Opus) | |
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| 9(2)(a) (Opus) | |
| 9(2)(a) (Opus) | |
| All individuals involved in activity Full Names 9(2)(a) (9(2)(g)(ii)) 9(2)(a) (Opus) 9(2)(a) (Opus) 9(2)(a) (Opus) 9(2)(a) (Opus) 9(2)(a) (Opus) Has the applicant or any company directors, trustees, partners, or anyone involved with the application been convicted of any offense? | |
| If yes please provide details: | |
| N/A extremely a series of the | |
| Does the Applicant or any of the company directors, trustees, partners, or anyone involved with the Application | |
| have any current criminar charges pending before the court? | |
| If yes please provide details: | |
| N/A P | |
| | |

Section E | Consultation

Many applications require consultation with Tangata whenua (local Māori), and other interested parties. Please attach proof and details of all consultation, including with hapū or iwi, to this application and label as attachment E1

Please attach any additional written expert views, advice or opinions you have obtained concerning your proposal to support the application and label them attachment E2.

If you are unsure of any consultation requirements for your proposal, please see the iwi consultation section or coptact your local DOC Partnerships office to discuss what is

Released under the Official Information.

Released under the official information.

Section F | Fees

Please note

This section only applies to applications with a commercial focus – which will include applications from registered companies. The Department does not charge fees for non-commercial Wildlife Act authorisations.

If you are making an application for non-commercial activity, proceed to declaration.

Processing fees

Section 60B of the Conservation Act contains the statutory provisions regarding processing fees.

The Department recovers all direct and indirect costs to process an application from applicants regardless of whether the application id approved or declined. If at any stage an application is withdrawn, the Department will invoice the applicant for the costs incurred by the Department up to that point.

Standard application fee

The estimated standard application fee is \$400 +GST.

This covers most applications. However if your application is likely to have significant effects, is novel, or spans multiple DOC regions, it will require more careful consideration and may take up to 6 weeks to process and cost approximately \$800 GST.

Particularly complex applications may incur further costs – you will be sent an estimate of costs in this situation. We will contact you to advise if the free is more than the estimated standard cost. Applicants are also entitled to request an estimate of costs at any point, but the Department may impose a charge for preparing such an estimate. Estimates are not binding.

I Applicants are required to pay the processing fees within 28 days of receiving an invoice. The Director-General is entitled to recover any unpaid fees as a debt.

Paying fees

The Department will ordinarily invoice the applicant for processing fees after a decision has been made on the application, but in some cases interim invoices will be issued.

Please select your method of paymen below.

I have attached a cheque

I have direct crediter the DOC account

Please use the Applicant name and permission number (which the permissions team will give to you) as the reprences.

Department of Conservation Westpac Bank

Account number: 03 0049 0002808 00

I do not intend to pay the fees at the time of applying and/or I require an invoice for payment

I have a purchase order/number from an organisation registered with DOC

If you are applying from outside New Zealand we can process a credit card payment – please contact us to request this procedure.

Section F (continued) | **Fees**

Fee waivers and reductions

The Director-General has discretion to reduce or waive processing fees. You may apply for a fee waiver or reduction if you can provide information to the permissions team about how your application meets at least one of the following criteria.

- The activity will make a direct contribution to management
- The activity will support or contribute to the Department's priority outcomes stated in the Department's 2013 – 2017 Statement of Intent
- There will be other non-commercial public benefits from the activities covered by the authorisation (if approved)
- Activity covered by the authorisation (other than research, collection or educational activities) will make a contribution to the management of, or the public interest in, the lands that are covered by the authorisation

The Department may obtain further information either from the applicant or from any other relevant source in order to process the application. The applicant will be advised of any information obtained from other sources. The cost of obtaining such information will be charged to and recovered from the applicant. The applicant will be informed as soon as practicable from receipt of the application if further information is required before this application form can be fully processed by the Department.

| View | the |
|----------|-----------------------|
| Depa | rtment's 2013 - |
| 2017 | tatement of |
| Inter | t <u>here</u> for the |
| riori | ty outcomes. |
| \ | |

Terms and conditions: Account with the Department of Conservation

Have you held an account with the Department before?

Ye

No No

If yes, under what name?

Terms and conditions: Account with Department of Conservation

- 1. I/We agree that the Department of Conservation can provide my details to the Department's Credit Checking Agency to enable it to conduct a full credit check.
- 2. I/We agree that an schange which affects the trading address, legal entity, structure of management or control of the applicant's company (as detailed in this application) will be notified in writing to the Department of Conservation within 7 days of that change becoming effective.
- 3. I/We agreed notify the Department of Conservation of any disputed charges within days of the date of the invoice.
- 4 Two gree to fully pay the Department of Conservation for any invoice received on or before the due date.
- 5. I/We agree to pay all costs incurred (including interest, legal costs and debt recovery fees) to recover any money owing on this account.
- 6. I/We agree that the credit account provided by the Department of Conservation may be withdrawn by the Department of Conservation, if any terms and conditions of the credit account are not met.
- 7. I/We agree that the Department of Conservation can provide my details to the Department's Debt Collection Agency in the event of non-payment of payable fees.

Section F (continued) | **Fees**

Reduction in fees for exceeding processing timeframe

If the Department fails to meet its own processing timeframes the estimate of fees will be reduced at a rate of 1% per day late, up to a maximum of 50% of the total processing fee. The reduction will not apply if the Applicant's actions have delayed the process.

Additional Fees

You may also be required to pay additional fees. These may include:

- Annual management fee to cover administration time; and/or

Please cortact the discuss whether se fees apply.



Section G | **Declaration**

| additional forms and information is to the Signature (applicant) | Date (dd/mm/yyyy) | may be varied or revoked if the |
|--|--|--|
| 9(2)(a) | 5/12/2016 | information given in this application contains inaccuracies. |
| Full name (witness) | Address (witness) | |
| 9(2)(a) | Opus International Consultants, Princes Street, Hamilton 3240 | rion |
| Signature (witness) 9(2)(a) | Address (witness) Opus International Consultants, Princes Street, Hamilton 3240 Date (dd/mm/yyyy) 5/12/2016 | |
| This application is made pursuant to Section Wildlife Act 1953 [and (where applicable) Se Reserves Act 1977; and/or Section/s 5; 13; 138 of the Conservation Act]. | ction/s 22; 49; 50; 51; 57; and/or 59 of the | |
| Applicants should familiarise themselves with 1953, the Conservation Act 1987, the Reserved relating to authorisations. | | 60 |
| The purpose of collecting this information is application. The Department will not use his purpose. | | t |
| Applicants should be aware that provisions of some or all information in this application be | | " (M) 1 |
| For Departmental use | | |
| Credit check under oken? Comments | Yes No | |
| Comments | | The state of the s |
| Signed | Name | ARIS VIV |
| Approved | Name | Approval is to be by a Tier 4 Manager or above. |

Attachment B1: Research/Management Project Proposal

Survey methodology

Prior to conducting field surveys, a lizard habitat assessment will be conducted remotely using Google Earth and aerial maps to identify habitat types that may be utilised by lizards. Possible locations for deployment of Artificial Cover Objects (ACOs) and Visual Encounter Surveys (VES) will be assessed via a rapid site reconnaissance conducted during the baseline vegetation community assessment. Adjustments will be made based on habitat suitability and access. A list of lizard records within a 50km radius of the project site will also be extracted from the DOC herpetofauna database to establish possible to species in the area.

Visual Encounter Surveys

Daytime visual searches will be conducted in mild and still weather conditions, in a easidentified as possible lizard habitat. Daytime searches are done to detect diurnal species, either terrestrial or arboreal, but also have the advantage of revealing nocturnal species under objects or within refugia. Effort will involve scanning vegetation for active or basking lizards. Lifting ground cover objects, and searching crevices with a borescope in dead wood or debris piecs.

Night searches for arboreal geckos will not be possible along the steeper sections of the route due to health and safety concerns. However the lower sections with bus a farmland margins are likely to be suitable for night spotlighting. Night searches for arboreal geckos using powerful torches mounted on binoculars for scanning habitat from a distance, or torches alone for close range spotlighting, will be used to scan habitat for foraging geckos. All VES will be undertaken by a team of experienced ecologists under the supervision of an experienced herpetologist.

Artificial Cover Objects

A series of transect lines will be established within the Project area, and will be chosen based on their accessibility and diversity of habitat. Fransect lines will cover representations of all vegetation types existing at the Project site (pine block, rock piles, debris etc., kanuka/manuka scrub, mature indigenous forest and rocky outgrops) that will be affected by the route. Onduline Artificial Cover Objects (ACOs) (400 x 280mm) will be deployed along these transect lines approximately 25-40m apart. See Map 1 for possible transday habitat/transect areas.

The ACOs will be left in place for six weeks before they are checked. The ACOs will be deployed in late January 2017 and checked in early and late March 2017 (6 weeks and 8 weeks after initial deployment).

Closed foam overs will be installed during January 2017 along similar transects to detect arboreal geckos. Closed cell foam covers need to be placed in the environment for longer than Onduline ACOS and will likely be in place until May 2017. Checks will occur at the same time as Onduline ACOS.

For any lizards found through any of the survey methods, the following information will be recorded for each individual:

- Species
- Gravidity
- Snout-vent length (SVL) from the tip of the snout to the vent at the base of the tail.
- Vent-tail length (VTL), including separate measurements for regenerating tails.
- Weight
- Sex and life stage (is possible)
- Habitat description
- · GPS coordinates of location

Specimen photos

As required by Wildlife Act permits for lizard surveys, all records of individuals found will be submitted to DOC's national data repository for lizard records (BioWeb Herpetofauna database).

Released under the Official Information Act

<u>Map 1.</u> Possible lizard habitat/transect areas along the proposed alignment. Pink lines are possible transects for Onduline ACOs and cell foam covers. Yellow lines are possible night spotlighting areas. Actual locations & length of transect lines will be dependent on outcome of rapid site reconnaissance conducted during the baseline vegetation community assessment.



Released und

Attachment D: Applicant Skills and Experience

9(2)(a) 9(2)(g)(ii)

has completed hundreds of lizard surveys and dozens of lizard translocations over the last 20 years. He has held several region-wide permits for the Auckland Region including authorities to capture, handle, translocate and hold lizards in captivity. He has also previously held a similar permit for the Far North for carrying out surveys and translocations contracting directly to DOC's Northland Conservancy.

9(2)(a) time appears on many project-specific permits for lizard surveys and translocations in other regions in both the North and South Islands. He has substantial experience in handling Threatened and At Risk skirk and gecko species, including previously undescribed species, and has contributed many records to DCC's Amphibian and Reptile Distribution Scheme (ARDS).

9(2)(a) lizard expertise is further confirmed by his contributions as an author on NZ lizard conservation techniques (SRARNZ Lizard Conservation Tookit) and as an expert witness on herpetofauna at Environment Court, Board of Inquiry, and Council carrings.

9(2)(a)

has 10 years' experience as a terrestrial ecologist and environmental scientist, and holds a PhD in Ecology. She is highly experienced in undertaking a wide variety of flora and fauna surveys in a range of environments, including vegetation, invertebrates, maintals (including bats), amphibians and reptiles. (a) reptile survey experience includes trapping/handlagg of lizards, skinks, slow worms and adders using pitfall and artificial refuge techniques, and also condicting lizard habitat assessments and writing lizard management plans.

^{9(2)(a)} Opus)

 $\frac{9(2)}{(a)}$ is a terrestrial ecologist with 5 years consultancy experience. $\frac{9(2)}{(a)}$ is currently lead ecologist on a 20 lot bush subdivision that will result in 1 ha of lizard habitat clearance. During this time he undertook inspection of artificial covers of trail and Gee minnow traps, spotlighting and destructive searches under the supervision of ixard specialists. He captured and handled elegant, forest, and Pacific geckos under the guidance of $\frac{9(2)(a)}{(a)}$ and will undertake soft release of captured lizards into a covenanted pest controlled area of cite during construction. $\frac{9(2)}{(a)}$ has also undertaken inspection of artificial covers and written lizard management plans across multiple land and infrastructure projects.

^{9(2)(a)} (Opus)

is a Graduate Environmental Scientist and has recently undertaken 6 weeks of survey and rescue/recovery of lizards during pre-construction phase of the Huntly Section of the Waikato Expressway. During this time he undertook inspection of artificial covers, spotlighting and destructive searches under the supervision of lizard specialists. During this time he captured and handling lizards under the guidance of

9(2)(a) has also undertaken inspection of artificial covers, spotlighting and destructive searches for the Western Rail Trail project under the guidance of 9(2)(a)

^{9(2)(a)} (Opus)

has 10 years of experience across a range of ecological fields, including long-tailed bat survey, lizard survey, aquatic macroinvertebrate sampling and pest exclusion fencing. His lizard survey experience includes deployment and checking of artificial covers, pitfall trapping and spotlight survey. He has also contributed to lizard management plans and their implementation across several infrastructure projects and has handled copper skink and plague skink under supervision of

^{9(2)(a)} (Opus)

has 25 years experience as an ecologist that has included a variety of work in Oving lizards, including survey and handling. In recent years he has added several new observations for geckos on the Denniston and Stockton Plateaux, mainly West Coast Green and Forest Gecko), as part of the Escarpment Mine Project for Buller Coal and was issued with a permit from DoC (s.2012) to capture for identification any lizards encountered during work for this client around the Cascade Mine.

9(2)(a) has also undertaken searches for lizards during the West Coast Lizard survey (Millex, Affeld and Adams, 1999) on the ranges above the Landsborough River. As part of the Protected Natural Areas survey of the Manorburn Ecological District he was involved in searching and capturing lizards (mainly skinks) for identification throughout the Central Otago Ecological District. He was also involved in the construction of the predator-proof enclosure for Critically Endangered Otago and Grand kinks near McRaes in 1995 and was involved in the release of the critically endangered Cobble skink at Granity in 1999 with

Percentage endangered Cobble skind

Attachment E1: Iwi Consultation

Opus have been engaging with the Ngati Manipoto Regional Management Committee and its Chairperson over the course of the NZTA Business Case process for the Project. The committee were given an introduction to the Project in early September 2016 and Opus have since been dealing directly with ^{9(2)(a)} with regard to the long lost and short list options.

To date no concerns have been received regarding the effects of the Project on lizards. Any matters raised in the future concerning lizards will be addressed via this relationship.

In the future concerning lizards will be addressed via this relationship.

Ngati Maniapoto remain a key stakeholder group for the project and engagement will continue right through the life of the project including construction and the public opening process.

Ngati Maniapoto remain a key stakeholder group for the project and engagement will continue right through the life of the project including construction and the public opening process.

Permission number: 53708-FAU

District Office New Plymouth

Applicant NZ Transport Authority

Activity/Type/Description

WA application to undertake a baseline survey for lizards in Mt Messenger section of SH3

The New Zealand Transport Agency (NZTA) is undertaking an investigation into improvements to the Mount Messenger section of SH3. Approximately 1.2 km of new proposed road will result in loss of native forest and scrub.

Opus has been engaged by NZTA to conduct baseline ecology field surveys for a number of taxonomic groups, in order to prepare a full Assessment of Environment Effects (AEE).

Artificial cover objects and visual encounter survey methods will be used.

Common name 1. Goldstripe gecko 2. Striped skink 3. Forest gecko 4. Elegant gecko 5. Ornate skink 6. Copper skink 7. TBC Scientific name 1. Woodworthia chrysosiretica 2. Oligosoma striatum 3. Mokopirirakau granulatus 4. Naultinus elegans 5. Oligosoma ornatum 6. Oligosoma aerieum 7. TBC

The applicant cannot predict what native light species will be found so it may be easier to say that the authority will likely cover all species

Location and status.

Mount Messenger Conservation ovenant and private land at Mt Messenger State Highway 3.

| Term applied for and why. In timing constraints for | December 2 | 2016 to De | cember 2017 | |
|---|--------------|-------------|--------------------------|---|
| the applicant? | The baselin | e survey fo | or lizards is planned to |) |
| | commence | in January | 2017 (deployment of | f |
| X • | ACOs and V | ES), with f | ollow up visits to | |
| 0 | check the A | CO's and c | onduct further VES | |
| | six and eigh | t weeks la | ter in February and | |
| | March 2017 | . If deploy | ment is delayed for | |
| | any reason, | checking | of the ACOs and | |
| | spotlighting | activities | may take place in | |
| | April 2017. | Other wor | k could be required | |
| | during the o | onsenting | phase of the project, | , |
| • | so we have | requested | a longer period. | |
| Notified | Yes | No | Unknown | |

Relevant statutory documents plans needed to be considered and whether there are any likely issues

Any consultation undertaken by applicant

^{9(2)(a)} Chairperson of Ngati Manipoto Regional Management Committee has been contacted by the applicant. Applicant has said that to date they have no concerns.

Rules if known

Lowest Delegation for decision making

Operations Manager

Local context.

9(2)(g)(ii) Released under the Official Information Act - Senior / Supervisor Community Ranger, New Plymouth. It is surprising that NZTA are applying now when the final alignment has not been decided on yet. Conservation values with

2850866

Support Document for the Decision Maker on Permission Application 53606-FAU and 53708-FAU

Applicant: NZTA

Permission Database Number: 53606-FAU and 53708-FAU

Decision Maker: 9(2)(g)(ii) - Maniapoto Operations Manager **Application Type and Concession Process:** Wildlife Act Authority

Date for Check-in meeting: 12 January 2017

Links to Documents

Application: DOC-2930270 (53606-FAU) and DOC-2937073 (53708-FAU) Farther

information relating to both projects: DOC-2971655

Task Assignment: DOC-2931644 (53606-FAU) and DOC-2937929 (58708-FAU)

Task Register: DOC-2949174

Advisors

1. Permissions: 9(2)(g)(ii)

2. S&P: 9(2)(g)(ii)

3. District Offices: Te Kuiti and New Plymouth

Please record staff time in the box provided. This is required for accurate cost recovery.

Pre-Task Assignment:

| Function | Name | Time | Date |
|-----------------|------|------|------|
| Capture Time | X | | |
| Summary Time | | | |
| Understand Time | 6, | | |

Post Task Assignment:

| Staff Member Name | Role and Office | Time Sent (in minutes) | Date |
|-------------------|--------------------------------|---|-----------------------|
| Joe Range | Senior Ranger Bio, Auckland | 15min | 12/07/16 |
| 2 (9,41) | TA | 45min 30 min (additional info supplied in email 10.2) | 19.1.2017 14.02.17 |
| | | | |

| Staff Member Name | Role and Office | Time Sent (in minutes) | Date |
|-------------------|---------------------|------------------------|--------------------------|
| 9(2)(g)(ii) | Permissions Advisor | 460 min | From 10 Jan to 10 Feb |
| | | 20 min | 16/03/2017 |
| | | 30 min | 30/03/2017 |
| | | | |

Purpose: To make a decision on the application

Context: The New Zealand Transport Agency (NZTA) is undertaking an investigation into improving the safety, resilience and performance of the section of State Highway 3 (SF3) around the Awakino Tunnel; and is undertaking an investigation into improvements to the Mount Messenger section of SH3.

Opus has been engaged by NZTA to conduct baseline ecology field surveys for a number of taxonomic groups regarding the two projects, in order to prepare a followsessment of Environment Effects (AEE). Due to the possible presence of lizards and geckos, and the potential need to handle any individuals found during the baseline survey for identification purposes, a Wildlife Act Authority is required.

The NZTA made two separate applications in regard to Awakino Tunnel and Mt Messenger. Given the similar activities applied for and because to the same applicant, the two applications will be processed as one.

Awakino Tunnel

The NZTA is looking at upgrading the pad network at the Awakino Tunnel.

The existing alignment has been relatified as substandard. As such, three possible route options are being considered, one involves daylighting the existing tunnel and the two other offline options involve real expent to the north of the existing corridor.

Mt Messenger

Approximately 1.2 kg of new proposed road in the Mt Messenger area will result in loss of native forest and scrub.

Opus has been engaged by NZTA to conduct baseline ecology field surveys for a number of tagon, and from the conduct baseline ecology field surveys for a number of tagon, and the conduct baseline ecology field surveys for a number of tagon, and the conduct baseline ecology field surveys for a number of tagon, and the conduct baseline ecology field surveys for a number of tagon, and tagon, and tagon are conduct baseline ecology field surveys for a number of tagon and tagon are conducted by the conduct baseline ecology field surveys for a number of tagon and tagon are conducted by tagon are conducted by tagon and tagon are conducted by tagon and tagon are conducted by tagon and tagon are conducted by tagon are conducted by tagon are conducted by tagon and tagon are conducted by tagon are conducted by tagon are conducted by tagon and tagon are conducted by tagon are conduct

intificial cover objects and visual encounter survey methods will be used including night spotlighting.

Lizards found will be caught, temporarily held, identified, measured and then released.

Common name

Scientific name

- Goldstripe gecko
- 1. Woodworthia chrysosiretica
- 2. Striped skink
- 2. Oligosoma striatum
- 3. Forest gecko4. Elegant gecko
- 3. Mokopirirakau granulatus
- 4. Elegant gecko
- 4. Naultinus elegans
- 5. Ornate skink6. Copper skink
- 5. Oligosoma ornatum6. Oligosoma aeneum
- 7. TBC

The applicant cannot predict what native lizard species will be found.

After receiving advice from the Department's Technical Support Advisor further information was requested from the applicant on 24 January 2017 regarding methodology and personnel. The further information was received on the 10th of February 2017. The applicant confirmed that damp leaf litter will be under some ACO's, however other substrates, including grass and soils, will also be included in the survey to allow sampling of the full range of habitat types. The applicant confirmed that details of the qualifications and expetite for both applications were provided in Attachment D to both applications and that has already been involved in onsite training of the team and will support se the follow-ip surveys as he deems necessary.

List any Issues Raised by Understand Team: (from risk assignment): None

List the CI's from the Decision Maker's initial meeting they will be listed in the task register):

- 1. Check with about combining processing of the two applications.

 Now confirmed to combine both applications into one.
- 2. Ensure methodology and people avolved are appropriate by asking ^{9(2)(g)} for advice ^{9(2)(g)} questioned participants expertise and frequency of lizard checks and so further information was requested. Further information was received on 10 February 2017.
- 3. Identify community anger to liaise with relevant iwi group over whether consultation occurred as mentioned in the application. Adequate iwi consultation has now occurred see District Office comment.

Contributions

Science and Policy Advisor:

Advice of specified in task assignment, and as requested by decision maker (in Task Revistor) – Permissions Advisor to state applicable tasks.

Assigned task: "Ensure methodology and people involved are appropriate by asking (ii) for advice" (no further context give other than the permit application)

ACO: this methodology is appropriate for basking skinks and ground dwelling geckos, although it is recommended that they be left 8-12 weeks before the first check (see inventory and monitoring toolbox) and the application state 8 or 6 weeks (there is contradictory advice in the application). It is not clear how many ACO will be used, or the frequency of checks (it

implies only once), and the intensity of monitoring is probably inadequate to provide a realistic view of what lizards are present (noting that I cannot fully assess this without that information). Having a flexible arrangement of check frequency or number of ACOs would be more appropriate; increasing effort if lizards are detected.

Night spotlighting: this methodology is appropriate for detecting nocturnal aboreal geckos (see inventory and monitoring toolbox). Again it is not clear on the intensity of monitoring which is normally recorded in hours of effort. Having a flexible arrangement of effort would be more appropriate; increasing effort if lizards are detected.

Visual encounters (daytime searches): These are only proposed for the Mt Messenger site. Im not sure why they would not use this methodology for Awakino. The methodology is appropriate for both sites and to enable a full assessment would be used at both sites Again it is not clear on the intensity of monitoring which is normally recorded in hours of effort. Having a flexible arrangement of effort would be more appropriate; increasing effort if lizards are detected.

is very well qualified to undertake this work and has previously done good quality work on similar lizards/roading projects. and they have stated that they will used a qualified herpetologist to supervise this work; They have not ranged as this person but he is well qualified to do this, further "supervise" is unclear so I am not sure whether $9^{(2)(a)}$ will be undertaking this work. I am not aware of the specific skills of the other applicants in lizard survey although Opus (including some of the applicants) have produced Lizard Management Plans that have required significant DOC involvement to improve outcomes for lizards in similar roading projects (its several road projects in Waikato). I would strongly encourage involvement, including threet supervision by $9^{(2)(a)}$ supervise the othersthis is $9^{(2)(9)(ii)}$ recommendation.

Note that I have not been asked to povide suggested permit conditions but it would be useful to ensure these permits use the standard survey conditions for consistency nationally.

Note that I have not been requested to provide advice on issues relating to the actual road project but I would encourage DOCs early involvement to ensure both good outcomes for lizards, minimisation of jost and effort of NZTA, and faster turn around of Wildlife Act permits if it is determined lizards will be impacted by the project.

The species possibly present (and within 10km of the sites) include:

Forest gecks (Mokopirirakau granulatus) At RiskDeclining
Elegant gecks (Naultinus elegans) At RiskDeclining
Striped stonk (Oligosoma striatum) At RiskDeclining
Pacifi Gecko (Dactylocnemis pacificus) At RiskRelict
Goddtripe gecko (Woodworthia chrysosiretica) At RiskRelict

Name of District Office 1: New Plymouth -

9(2)(g)(ii)

Kia ora 9(2)(g)(ii)

A request for comments was sent out to both Chairman for Te Rünanga o Ngāti Tama 9(2)(a) (TRONT) and Director for Te Kupenga o Maniapoto Limited. The request was sent via email on 7 February 2017 with a request to respond by 7 March 2017. There have been no comments provided to date. As consultation with both iwi concerned is not always straightforward, please also note the following: For the Mt Messenger application; either provides comment on applications himself or requests one of the representative of the Joint Advisory Committee (JAC) to do so on his behalf. sent the application to the JAC for their information on 27 January 2017. This coupled with the applicants statements in $\,$ Attachment E1: Iwi Consultation, most notably comments relating to the support of Tiaki T Mauri O Paraninihi Trust who are key stakeholders leads me to believe that sufficient engagem occurred to satisfy the Department's Section 4 requirements for this location. For the Awakino application: 9(2)(a) In most circumstances. either provides comment on applications himself or requests one of the representative of the Maniapoto Māori Trust Board (MMTBf to comment on his behalf. Mokeu Ki Runga Regional For the area in question, this representative is usually Management Committee (RMC) representative. I am not aware of any involvement of the RMC to date. Additional context: The MMTB is the only existing governance entity for New Maniapoto and the legal voice of the iwi (the Board has the legal mandate to work on behation and represent, the "Maniapoto Tribe"). It is unclear whether a representative of Te Kupenga own niapoto Limited can comment (or not) on behalf of Ngāti Maniapoto lwi. This is the reason laways seek confirmation form Erana Stevens who holds these relationships in order to confirm whether appropriate consultation has occurred. I have now had a conversation with Erana and confirm that it would have been appropriate for 9(2)(a) to provide comment (or notes he acts as Chair for the RMC and often shares responsibilities with 9(2)(a) Recommendation: it may be prudent to ensure the involvement of the With the current lack of complent form RMC by consulting directly with 9(2)(a) to ensure the Department's Section 4 obligations for this location are me 9(2)(a) Date: 22 03 2017 8:34 pm (GMT+12:00) 9(2)(a) ubject: Re: Comments sought for an application from New Zealand Transport Association (NZTA) who are seeking authority to undertake lizard surveys Kîa ora 9(2)(g)(ii)

Thank you for the information and the call today.

We have no objections to the NZTA applications to research the lizards and geckos in the affected

areas; however we do have a couple of requests.

- 1. The committee would like to participate in the checking of the ACO's in Awakino to better understand the operation.
- 2. The committee would also like to receive a copy of the completed report to add to our library of understanding.

I will also discuss this directly with Opus and their consultants to facilitate any logistics; however noting these requests through the DOC process will also be helpful.

| noting these requests through the DOC process will also be helpful. | , | Λ. | × |
|--|-----|----|---|
| Nga mihi ki a koe | | | |
| 9(2)(a) | | Y | |
| MKR RMC Chair | | // | |
| | X | | |
| | (O) | | |
| 9(2)(g)(ii) | | | |
| Permissions Advisor: | | | |
| a) Statutory Analysis: | | | |
| Wildlife Act 1953 – Section 53 – Preserve protected wildlife. | | | |
| Waikato Conservation Management Strategy 2014 | | | |
| Criteria for decision | Yes | No | |
| 1. Is the activity consistent with the relevant conservation legislation? | X | | |
| 2. Is the activity consistent with the Onservation General Policy, all | X | | |
| relevant Conservation Management Strategies, Conservation Management Plan, and all relevant management documents? | | | |
| | | | |

Options

Approve Appli

berating Conditions

Mised Activity

The Authorised Activity shall be carried out in accordance with the applications for Wildlife Act approval for M Messenger, dated 5 December 2016 and Awakino, dated 29 November 2016.

Suitability qualified and experienced Herpetologist

2. The Authority Holder shall ensure that only persons who are suitably qualified and experienced Herpetologists, as approved by the Grantor, or persons under their direct supervision, are used to implement the actions required by this Authority.

3. The approved Herpetologists must supervise all lizard handlers until they are satisfied that they are sufficiently experienced to continue unsupervised, but shall maintain oversight of all lizard related operations.

Property of the Crown

4. All material collected remains the property of the Crown. This includes any dead wildlife, live wildlife, any parts thereof, any eggs or progeny of the wildlife, genetic material and any replicated genetic material. The Authority Holder must comply with any reasonable request from the Grantor for access to any collected material. The Authority Holder shall not sell the wildlife.

Death of wildlife associated with activities covered by the authority

- 5. All wildlife handled during the Authorised Activity must be handled using accepted test practice and as carefully as possible, but if any Threatened, At Risk or Data Deficient species (see NZ Threat Classification System and Lists: http://www.doc.gov.hu/about-us/science-publications/conservation-publications/nz-threat-classification system/) should die, the body must be sent to Massey University Wildlife Post Morten Service for necropsy, along with details of the animal's history.
- 6. The Authority Holder shall:

Ensure that the body is to be chilled if it can be delivered with 24 hours, or frozen if longer than 24 hours to delivery.

Ensure appropriate measures are taken to minimise further deaths.

Inform the Grantor and discuss whether it is necessary to halt all further handling until full investigations of death(s) occur.

Pay for any costs incurred in investigation of the death of any species listed on this authorisation.

Euthanasia

- 7. The Authority Holder shall not euthanne any wildlife unless the Authority Holder:
 - Consults with the Captive Management Co-ordinator, if the animals is in captivity and obtains the consent of the Captor; or
 - > Obtains the recommendation of a veterinarian where euthanasia is on animal welfare grounds; or
 - Carries out the euthanasia under direction from the Grantor.

Reporting

- 8. A report is to be aboutted in writing to permissionshamilton@doc.govt.nz, by 01 July each year for the life of this permit, summarising outcomes. Each report must:
 - Include the species and number of any animals found, and the GPS location (or a detailed nap) of the place here they were observed.
 - Results of all survey, monitoring or research.
 - Include completed Amphibian and Reptile Distribution System (ARDS) cards http://www.doc.govt.nz/conservation/native-animals/reptiles-and-frogs/species
 - of Conservation, National Office, PO Box 10420 Wellington 6143 or herpetofauna@doc.govt.nz for all herpetofauna sightings and captures.
 - Overall outcomes, conclusions, recommendations or changes through the adaptive management process, for research or monitoring.

Revocation clause

9. The Grantor may at any time revoke this Authority, or may at any time review/and or vary the conditions pertaining to this authority if any conditions contained in this Authority are breached or for any other reason that the Grantor may decide.

Variations

10. The Authority Holder may apply in writing for variations to the Authority; this must be done by contacting the Permissions team where the original authorisation was processed.

Amphibian and Reptile Distribution

11. The Authority Holder shall submit completed Amphibian and Reptile Distribution System cards to the Grantor and herpetofauna@doc.govt.nz for all herpetological sightings or captures (for more information refer to http://www.doc.govt.nz/conservation/native-animals/reptiles-and-frogs/reptiles-and-frogs-distribution-information/species-sightings-and-data-management/).

Mokau Ki Runga Regional Management Committee (MKR)

- 12. The Authority Holder shall give the MKR 5 working days notice of carrying out any checking of artificial cover objects for the Awakino project and provide MKR representatives the opportunity to participate in the operation under direct supervision of personnel authorised to undertake the Authorised Activity.
- 13. The Authority Holder shall provide the report, required by condition 8 above, to the MKR at the same time it is provided to the Department.

Decision Making

| Pre-I | Decision Checklist: |
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| | Statutory check undertaken |
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| | Local context also 2 |
| | Local context obtained? |
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| | Conflicts of interest declared/managed? |
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| Decis | sion: |
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| Permit/Concession document signed by Decision Maker (& applicant) |
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| Copies of document sent to relevant DOC offices & filed |
| Applicant invoiced |
| Database updated |
| Permit/Concession document signed by Decision Maker (& applicant) Copies of document sent to relevant DOC offices & filed Applicant invoiced Database updated Official Information Agentical Information |

| Date: 3 (3 1 7 | |
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| With the following Special Conditions (refer to numbers in previous boxes). | Č |
| With the following Special Conditions (refer to numbers in previous boxes). | |
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Rationale:

Wildlife Act Authority for wildlife on non-public conservation land

Authorisation Number: 53606-FAU and 53707-FAU

| THIS AUTHORITY is made this 3/5 day of March 2017 |
|--|
| PARTIES: |
| The Director-General of Conservation and where required the Minister of Conservation (the Grantor) AND |
| New Zealand Transport Agency (the Authority Holder) |
| BACKGROUND: |
| A. The Director-General of Conservation is empowered to issue authorisations under the Wildlife Act 1953. |
| B. The Authority Holder wishes to exercise the authorisation issued under the Wildlife Act 1953 subject to the terms and conditions of this Authority. |
| OPERATIVE PARTS |
| In exercise of the Grantor's powers the Grantor (CX) HORISES the Authority Holder under Section 53 (Taking or Killing of Wildlife for Certain Purposes) of the Wildlife Act 1953, subject to the terms and conditions contained in this Authority and its Schedules. |
| 9(2)(a) |
| |
| SIGNED on behalf of the Granter by Natasha Hayward, Maniapoto Operations Manager acting under delegated antikerity |
| in the presence of: |
| 9(2)(a) |
| Witness Cignature 9(2)(g)(ii) Witness Name: |
| Witness Occupation: AONIN OFFICE |
| Witness Address: |
| A copy of the Instrument of Delegation may be inspected at the Director-General's office at |

SCHEDULE 1

| 1. | Authorised activity (including the species, any approved quantities and collection methods). (Schedule 2, clause 2) | Handling of protected lizard species including the use of Artificial Cover Objects (ACOs) and night spotlighting. Methodology: Lizards/geckos will be handled securely between thumb and fingers, either by shoulders, pelvis or feet (avoiding the tail) to take SVL and VTL measurements; Captured lizards/geckos will be transferred immediately to a clean, well-ventilated cloth hag with drawstring ties for weighing purposes; and, Lizards/geckos held temporarily in storage prior to processing, will be kept cool, away from direct sunlight or heat ready for immediate release post identification and data recording. |
|----|---|---|
| 2. | The Land (Schedule 2, clause 2) | State Highway 3 road (McMessenger and Awakino areas) |
| 3. | Personnel authorised to undertake the Authorised Activity (Schedule 2, clause 3) | 9(2)(a) 9(2)(g)(ii) 9(2)(a) Opus) Opus) (Opus) (Opus) |
| 4. | Term (Schedule 2, clause 4) | Commencing on and including 3 April 2017 and ending on and including 31 December 2017 |
| 5. | Authority Holder's address for notices (Schedule 2, clause 8) | The Authority Holders address in New Zealand is: New Zealand Transport Agency 24 Bridge Street HAMILTON 3240 New Zealand Phone: 07 958 7220 |
| 6. | Grantor's address for notices | The Grantor's address for all correspondence is: Permissions Hamilton Level 4, 73 Rostrevor Street, Hamilton permissionshamilton@doc.govt.nz |

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- STANDARD TERMS AND CONDITIONS OF THE AUTHORIES.

 1. Interpretation

 1. The Authority Holder is responsible for the contractors or, agents. The Authority breach of the terms of the breach had been contractors.
- Where obligations bind more than person, those obligations bind those persons 1.2 jointly and separately.
- What is being authorised? 2.
- The Authority Holder is only allowed to carry out the Authorised Activity in the Land 2.1 described in Schedule NItem 2.
- The Authority Holder must advise the Department of Conservation's local Operations 2.2 Manager(s) one week prior to carrying out the Authorised Activity in the District. when the Authority Holder intends to carry out the Authorised Activity.
- Any arrangements necessary for access over private land or leased land are the 2.3 respensibility of the Authority Holder. In granting this authorisation the Grantor deel not warrant that such access can be obtained.
- The Authority Holder and Authorised Personnel must carry a copy of this Authority with them at all times while carrying out the Authorised Activity.
- The Authority Holder may publish authorised research results.
- The Authority Holder must immediately notify the Grantor of any taxa found which are new to science. In addition, the Authority Holder must lodge holotype specimens and a voucher specimen of any new taxa with a recognised national collection.

3. Who is authorised?

3.1 Only the Authority Holder and the Authorised Personnel described in Schedule 1, Item 3 are authorised to carry out the Authorised Activity, unless otherwise agreed in writing by the Grantor.

4. How long is the Authority for - the Term?

4.1 This Authority commences and ends on the dates set out in Schedule 1, Item 4.

5. What are the liabilities?

- 5.1 The Authority Holder agrees to exercise the Authority at the Authority Holder's own risk and releases to the full extent permitted by law the Grantor and the Grantor's employees and agents from all claims and demands of any kind and from all lability which may arise in respect of any accident, damage or injury occurring to any person or property arising from the Authority Holder's exercise of the Authorised Activity.
- 5.2 The Authority Holder must indemnify the Grantor against all chins, actions, losses and expenses of any nature which the Grantor may suffer or incur or for which the Grantor may become liable arising from the Authority Holder's exercise of the Authorised Activity.
- 5.3 This indemnity is to continue after the expiry or termination of this Authority in respect of any acts or omissions occurring or arizing before its expiry or termination.

6. What about compliance with legislation and Grantor's notices and directions?

6.1 The Authority Holder must comply with all statutes, bylaws and regulations, and all notices, directions and requisitions of the Grantor and any competent Authority relating to the conduct of the Other Activity. Without limitation, this includes the Conservation Act 1987 and the Acts listed in the First Schedule of that Act and all applicable health and safety regislation and regulation.

7. When can the whority be terminated?

- 7.1 The Grantor may terminate this Authority at any time in respect of the whole or any part of Authorised Activity if:
 - (a) the Authority Holder breaches any of the conditions of this Authority; or
 - in the Grantor's opinion, the carrying out of the Authorised Activity causes or is likely to cause any unforeseen or unacceptable effects.

If the Grantor intends to terminate this Authority in whole or in part, the Grantor must give the Authority Holder such prior notice as, in the sole opinion of the Grantor, appears reasonable and necessary in the circumstances.

8. How are notices sent and when are they received?

8.1 Any notice to be given under this Authority by the Grantor is to be in writing and made by personal delivery, by pre paid post or email to the Authority Holder at the

address, fax number or email address specified in Schedule 1, Item 5. Any such notice is to be deemed to have been received:

- (a) in the case of personal delivery, on the date of delivery;
- (b) in the case of post, on the 3rd working day after posting;
- (c) in the case of email, on the date receipt of the email is acknowledged by the addressee by return email or otherwise in writing.
- 8.2 If the Authority Holder's details specified in Schedule 1, Item 5 change then the Authority Holder must notify the Grantor within 5 working days of such change.

9. What about the payment of costs?

9.1 The Authority Holder must pay the standard Department of Conservation charge-out rates for any staff time and mileage required to monitor compliance with this Authority and to investigate any alleged breaches of the terms and conditions of it.

10. Are there any Special Conditions?

Special conditions are specified in Schedule 3. If there is a conflict between this Schedule 2 and the Special Conditions in Schedule 3. The Special Conditions will prevail.

11. Can the Authority be varied?

The Authority Holder may apply to the Granton for variations to this Authority.



SCHEDULE 3

SPECIAL CONDITIONS

Authorised Activity

 The Authorised Activity shall be carried out in accordance with the applications for Wildlife Act approval for M Messenger, dated 5 December 2016 and Awakino, dated 29 November 2016.

Suitability qualified and experienced Herpetologist

- 2. The Authority Holder shall ensure that only persons who are suitably qualified and experienced Herpetologists, as approved by the Grantor, or persons under their direct supervision, are used to implement the actions required by this Authority.
- 3. The approved Herpetologists must supervise all lizard handlers until the are satisfied that they are sufficiently experienced to continue unsupervised, but shall maintain oversight of all lizard related operations.

Property of the Crown

4. All material collected remains the property of the Croyn. This includes any dead wildlife, live wildlife, any parts thereof, any eggs or progeny of the wildlife, genetic material and any replicated genetic material. The Authority Holder must comply with any reasonable request from the Grantor for access to any collected material. The Authority Holder shall not sell the wildlife.

Death of wildlife associated with activities covered by the authority

- 5. All wildlife handled during the Authorized Activity must be handled using accepted best practice and as carefully as possible, but if any Threatened, At Risk or Data Deficient species (see NZ Threat Classification System and Lists: http://www.doc.govt.nz/about-us/science-publications/conservation-publications/nz-threat-classification-system/) should die, the body must be soft to Massey University Wildlife Post Mortem Service for necropsy, along with details of the animal's history.
- 6. The Authority Holder shall:

Ensure that the body is to be chilled if it can be delivered within 24 hours, or frozen if longer than 24 hours to delivery.

Ensure appropriate measures are taken to minimise further deaths.

Inform the Gran or and discuss whether it is necessary to halt all further handling until full investigations of death(s) occur.

Pay for any costs incurred in investigation of the death of any species listed on this authorization.

Eutlianasia

7. The Authority Holder shall not euthanize any wildlife unless the Authority Holder:

- Consults with the Captive Management Co-ordinator, if the animals is in captivity and obtains the consent of the Grantor; or
- > Obtains the recommendation of a veterinarian where euthanasia is on animal welfare grounds; or
- > Carries out the euthanasia under direction from the Grantor.

Reporting

8. A report is to be submitted in writing to permissionshamilton@doc.govt.nz, by 01 July each year for the life of this permit, summarising outcomes. Each report must:

- Include the species and number of any animals found, and the GPS location (or a
 detailed map) of the place here they were observed.
- Results of all survey, monitoring or research.
- Include completed Amphibian and Reptile Distribution System (ARDS) cards (http://www.doc.govt.nz/conservation/native-animals/reptiles-and-frogs/species-information/herpetofauna-data-collection/ards-card/) to Herpetofauna, Department of Conservation, National Office, PO Box 10420 Wellington 6143 or herpetofauna@doc.govt.nz for all herpetofauna sightings and captures.
- Overall outcomes, conclusions, recommendations or changes through the adaptive management process, for research or monitoring.

Revocation clause

9. The Grantor may at any time revoke this Authority, or may at any time review/and or vary the conditions pertaining to this authority if any conditions contained in this Authority are breached or for any other reason that the Grantor may revide.

Variations

10. The Authority Holder may apply in writing for variations to the Authority; this must be done by contacting the Permissions team where the original authorisation was processed.

Amphibian and Reptile Distribution

11. The Authority Holder shall submit completed Amphibian and Reptile Distribution System cards to the Grantor and herpetof una@doc.govt.nz for all herpetological sightings or captures (for hore information refer to http://www.doc.govt.nz/conservation/native unimals/reptiles-and-frogs/reptiles-and-frogs-distribution-information/species-sightings-and-data-management/).

Mokau Ki Runga Regional Management Committee (MKR)

- 12. The Authority Holder shall give the MKR 5 working days' notice of carrying out any checking of artificial cover objects for the Awakino project and provide MKR representatives the opportunity to participate in the operation under direct supervision of personnel authorised to undertake the Authorised Activity.
- 13. The Authority Holder shall provide the report, required by condition 8 above, to the MKR at the same time it is provided to the Department.



File Ref: 53606-FAU and 53708-FAU

30/03/2017

New Zealand Transport Agency PO Box 973 Waikato Mail Centre HAMILTON 3240 New Zealand

For the attention of:

9(2)(a)

Dear 9(2)

Re: WILDLIFE ACT AUTHORITY APPLICATION 53708-FAU AR ROVAL

I am pleased to advise you that your application for a Wildlife Act authority has been approved and I am now able to offer you an authority out in high the terms and conditions of this approval. Please find the authority enclosed.

This document contains all the terms and conditions of your authorisation to undertake the activity and represents the formal approval from the Department for New Zealand Transport Agency to carry out the activity.

Please read the terms carefully so that you crany understand your obligations.

Payment of Processing Fees

The final cost incurred to process your application was the fee of \$1200.00 plus GST. I have arranged for an invoice to be put to you for this amount.

Please contact 9(2)(g)(ii) at 1 (9(2)(a) if you have any questions.

Yours sincerely,

Natasha Hayward

Marianoto Operations Manager





Application form gal mornation Application form gal mornation form gal mornation form is to vary produced and surrent Authorisation form gal mornation gal Wildlife Act 1953 (whichcoes not include marine mammals)

Releasedun

Department of Conservation Te Papa Atawbai

Using this application form

Application checklist

Completing the application

| | Save – You can save this application form to your digital device and edit or fill it in your own time. | | X . |
|----|--|---|--|
| | Fill – You can fill this application digitally using Microsoft word. | | Have your included labelled attachments as required for your activities (including |
| | Print – You can print this application form and fill it manually, or you can fill it digitally, then print it. | 0 | maps, testimonials, and consultations)? |
| | Submit – This application form can be submitted by email or by post. | | Have you read the section regarding liability of the |
| @ | Email – Email your application and alking required labelled attachments to: permissionshamilton@doc.gov.nz | | applicant for payment of fees? |
| =" | Post – Post your application and all the required labelled attachments to: Permissions Team Output Description: | | Have you signed |

Navigation

Hints – Use the links through the hints column on the right hand side of the application form

Scroll – Simply use your mouse or keyboard arrows to scroll through the document page-by-page.

Private Bag 30

Hamilton 3240

your application

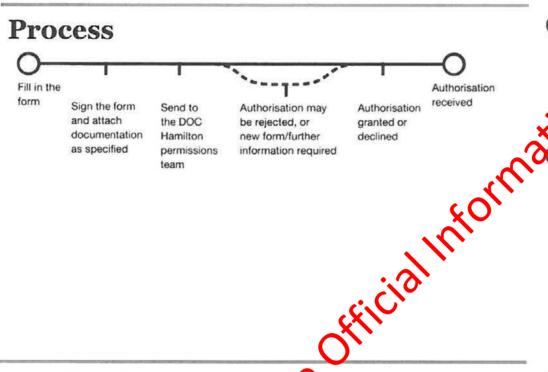
(digitally or

manually)?

Before you start

You will need to attach evidence of your current Wildlife Act Authorisation.

Please take the timeframes below into consideration when submitting your application.



An application is deemed complete when his information requested has been received.

Any amendments requested after lodgement may require a new variation application to be completed resulting in a delay of processing of your application.

Applications for proposals of activities are categorised as either standard or complex proposals:

- Please see also the fees section.
- Standard proposals are those activities that are likely to have little or no significant effect on conservation values. These will normally be processed within titleen working days of receiving the application, please also see the fee section below.
- Complex proposals are those activities likely to have more significant
 effects and therefore require careful consideration and may take up to
 six peaks to process, please also see the fee section below.

Consultation:

Consultation is required on most applications. In general iwi have 20 working days to respond to DOC once we make a formal request. If there are considerable iwi values to consider they may request a further 20 working days to respond. If no response is received from iwi within the specified period DOC will continue to process your application, as we may be able to locate relevant information about their interests from other sources.

For more information please see the <u>iwi</u> consultation section.

Contact

Permissions Team Private Bag 3072 Hamilton 3240

+64 27 308 8958 permissionshamilton@doc.govt.nz

Released under the Official Information Act

Section A | Authority holder details

| Full name of Authorised holder | | Please provide |
|--------------------------------|---|------------------------------|
| New Zealand Transport Agend | су | evidence of your |
| | | Current |
| | | Authorisation |
| Authorisation number | | Please update |
| 53606-FAU and 53708-FAU | | your address |
| | | details if they have |
| | | changed. |
| Postal address | Street address (if different from postal) | You must provide |
| PO Box 973 | 24 Bridge Street Hamilton 3216 | a New Zealand address for |
| Waikato Mail Centre | Hamilton 3216 | service. |
| Hamilton 3240 | | |
| Phone | Website | |
| 079587220 | csi ^C | |
| Contact person | Role | |
| 9(2)(a) | Opus Senior Ecologist | |
| Phone | Mobile | |
| | 9(2)(a) | |
| mail • | 0 | |
| 9(2)(a) 9(2)(a) | | |
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| 20 | | |

Section B | Variation description details

1. Variation activity description.

Please provide a brief summary paragraph (100 words or less) here:

The Opus ecological assessment team has already applied for and obtained a Wildlife Act Authority from DOC to carry out lizard surveys ('lizard permit'). This document is formal request to vary the lizard permit to include native frog surveys.

Preliminary ecological surveys have indicated that some of the habitats along the new road alignment may provide habitat for Hochstetter's and Archey's frogs. In particular, at least one of the small forest streams within the alignment appears similar to stream habitats occupied by Hochstetter's frog within its currently known range. Similarly, some areas of the areas of relatively higher elevation native forest appear similar to habitat at site. Where Archey's frog has persisted. A variation to the existing DOC Wildlife Act Authority for lizard surveys is requested to include native frog surveys for the following reasons:

- Mt Messenger is within the historic range of the tetter's frog
- Some habitats within the alignment appears milar to habitats occupied by native frogs elsewhere
- The lack of native records for the rea may simply reflect a lack of survey effort
- Any native frogs within the alignment would represent highly significant populations

A separate permit application for frog surveys is not considered appropriate or necessary for the following reasons:

- The Opuc scological assessment team has already been issued a permit to carry out lizard surveys
- · Delikelihood of native frogs being present is low
- The other aspects of the ecological assessment investigations project are well advanced
- The surveys will be led and carried out by the experienced herpetologists already named on the lizard permit with the exception of an additional frog expert being added to the team

Would you like to change or add Authorised Personnel for your Current Authority?

Attach a copy of your proposal to this form and label it Attachment B1.

rion

See Authorisations and Special Conditions for your information.

| Yes No, go to next question. | |
|--|--------------------|
| Please provide full name of the personnel. | |
| 9(2)(a) | |
| | |
| 2. Are you requesting to vary the term? Yes, provide details in 2.1 No, go to next question. 2.1. Reason for the term request? | بخ |
| | ~ Po |
| | xiOl. |
| | (O) |
| 2. Are you requesting to vary the term? | |
| Yes, provide details in 2.1 No, go to next question. | |
| 2.1. Reason for the term request? | T |
| cficto | |
| 0, | |
| 3. Are you requesting to vary the location. | |
| Yes, provide details in 3.1 | |
| 3.1. Location/s | Use DOCgis to view |
| State the location/s in which the activity will be carried out and why this site is the best option. For specific sites, clease include a map (and GPS co-ordinates if available). Attach map and label it a tachment B.3.1 | Conservation Land. |
| The frog survey will take place west of the existing SH3 Mt Messenger | |
| alignment. See attachment B.3.1 | |
| alignment. See attachment B.3.1 | |
| • | |

Section C | Access to Restricted Lands

particularly high levels of protection. If you wish to enter land of any status listed below

Special permission is required to enter some public conservation lands that have

Authorisations apply to to carry out the proposed activity, please select the status and state the full name of the private land and public land to which permission for access is sought. conservation land. If the location is private Nature Reserve (s20 Reserves Act 1977) land, you will also Name of land to be accessed need the consent of al mornation Scientific Reserve (s21 Reserves Act 1977) Name of land to be accessed Government Purpose (s22 Reserves Act 1977) Name of land to be accessed Specially Protected Area in a National Park (s13 National Parks Act 1980) If proposing to Name of land to be accessed undertake your activity nderthe in a National Park, your activity must be essential for State why? management. research, interpretation or educational purposes. Please state why? Wildlife Sanctuary (s9 7) Name of land to accessed fuge (s14 Wildlife Act 1953) Name of land to be accessed Wildlife Management Reserve (s14 Wildlife Act 1953) Name of land to be accessed

Wildlife Act

Section E | Consultation

Many applications require consultation with Tangata whenua (local Maori), and other interested parties. Please attach proof and details of all consultation, including with hapū or iwi, to this application and label as attachment E.

Please attach any additional written expert views, advice or opinions you have obtained concerning your proposal to support the application and label them attachment E.

If you are unsure of any consultation requirements for your proposal, please see iwi consultation section or contact your local DOC partnerships office to discuss what is

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Section F | Fees

Please note

This section only applies to applications with a commercial focus – which will include applications from registered companies. The Department does not charge fees for non-commercial Wildlife Act authorisations.

If you are making an application for non-commercial activity, proceed to declaration.

fres within 28 days of eceiving an invoice.

The Director-General

is entitled to recover

any unpaid fees as a

debt.

nts are required te processing

Processing fees

Section 60B of the Conservation Act contains the statutory provisions regarding processing fees.

The Department recovers all direct and indirect costs to process an application from applicants regardless of whether the application id approved or declined. If at any stage an application is withdrawn, the Department will invoice the applicant for the costs incurred by the Department up to that point.

Standard application fee

The estimated standard application fee is \$400 +GST.

This covers most applications. However if your application is likely to have significant effects, is novel, or spans multiple DOC regions, it will require more careful consideration and may take up to 6 weeks to process and cost approximately \$800 +GST.

Particularly complex applications may incur further costs – you will be sent an estimate of costs in this situation. We will contact you to advise if the fee is more than the estimated standard cost. Applicants are also entitled to refuse an estimate of costs at any point, but the Department may impose a charge for preparing such an estimate. Estimates are not binding.

| (1) | If you are applying |
|-----|-----------------------|
| | from outside New |
| | Zealand we can |
| | process a credit card |
| | payment - please |
| | contact us to request |

this procedure.

Paying fees

The Department will ordinarily invoice the applicant for processing fees after a decision has been made on the application, but it some cases interim invoices will be issued.

Please select your method of paymen below.

| | I have attached a cheque | |
|---|---|---|
| П | I have direct credite the DOC according | • |

Please use the Applic of name and permission number (which the permissions team will give to you) as the references.

Department of Conservation Westbac Bank

Account number: 03 0049 0002808 00

I do not intend to pay the fees at the time of applying and/or I require an invoice for payment

I have a purchase order/number from an organisation registered with DOC

Section F (continued) | Fees

Fee waivers and reductions

The Director-General has discretion to reduce or waive processing fees. You may apply for a fee waiver or reduction if you can provide information to the permissions team about how your application meets at least one of the following criteria.

- · The activity will make a direct contribution to management
- The activity will support or contribute to the Department's priority outcomes stated in the Department's 2013 – 2017 Statement of Intent
- There will be other non-commercial public benefits from the activities covered by the authorisation (if approved)
- Activity covered by the authorisation (other than research, collection or educational activities) will make a contribution to the management of, or the public interest in, the lands that are covered by the authorisation

The Department may obtain further information either from the applicant or for ally other relevant source in order to process the application. The applicant will be advised of any information obtained from other sources. The cost of obtaining such information will be charged to and recovered from the applicant. The applicant will be informed as soon as practicable from receipt of the application if further information is required before this application form can be fully processed by the Department.

Terms and conditions: Account with the Department of Conservation

| the Department before? | | |
|--------------------------|-------------|--|
| If yes, under what name? | X /, | |

Terms and conditions: Account vit, the Department of Conservation

- I/We agree that the Department of Conservation can provide my details to the Department's Credit Checking Agency to enable it to conduct a full credit check.
- I/We agree that any change which affects the trading address, legal entity, structure of management or control of the applicant's company (as detailed in this application) vill be notified in writing to the Department of Conservation within 7 days of that change becoming effective.
- 3. I/We agree to notify the Department of Conservation of any disputed charges within 4 days of the date of the invoice.
- 4. We agree to fully pay the Department of Conservation for any invoice received on or before the due date.
- I/We agree to pay all costs incurred (including interest, legal costs and debt recovery fees) to recover any money owing on this account.
- I/We agree that the credit account provided by the Department of Conservation may be withdrawn by the Department of Conservation, if any terms and conditions of the credit account are not met.
- I/We agree that the Department of Conservation can provide my details to the Department's Debt Collection Agency in the event of non-payment of payable fees.

Section F (continued) | Fees

Reduction in fees for exceeding processing timeframe

If the Department fails to meet its own processing timeframes the estimate of fees will be reduced at a rate of 1% per day late, up to a maximum of 50% of the total processing fee. The reduction will not apply if the Applicant's actions have delayed the

Additional Fees

You may also be required to pay additional fees. These may include:

- Released under the Official Informati

Permissions team to uss whether these

Section G | **Declaration**

| | | may be varied or |
|---|---|---|
| Signature (applicant) 9(2)(a) | Date (dd/mm/yyyy) | revoked if the |
| V(E)(G) | 12.04.2017 | information given in this application contains inaccuracies. |
| Full name (witness) | Address (witness) | |
| 9(2)(a) | opus House | • • • |
| | princes street 3200 | |
| | Hamilton | X |
| Signature (witness) | Date (dd/mm/yyyy) | A Comment |
| 9(2)(a) | Date (do///////yyy) | |
| | 12.04.2017 | ationA |
| Act 1953 [and (where applicable) 5 | to Section/s 41(1)(g), 53; 54; 55; and/or 50 of the Wildl Section/s 22; 49; 50; 51; 57; and/or 59 of the Reserves 4(3) of the National Parks Act 1980, and/or 38 of the | ife |
| Applicants should familiarise thems | selves with the relevant or which sof the Wildlife Act | |
| | the Reserves Act 1977 and the National Parks Act 198 | 0 |
| The purpose of collecting this inform | matica is to enable . Described to escape on | |
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| application. The Department will no purpose. Applicants should be aware that pr some or all information in this appli For Departmental use | ot use this information for any reason not related to that ovisions of the Official Information Act may require that cation be publicly released. | |

Introduction

The New Zealand Transport Agency (NZTA) is undertaking an investigation into improvements to the Mount Messenger section of SH3. Approximately 1.2 km of new proposed road will result in loss of native forest and scrub. Opus has been engaged by NZTA to conduct baseline ecology field surveys for a number of taxonomic groups, in order to prepare an Assessment of Environment Effects (AEE). The Opus ecological assessment team has already applied for and obtained a Wildlife Act Authority from DOC to carry out lizard surveys ('lizard permit'). This document is formal request to vary the lizard permit to include native frog surveys.

Preliminary ecological surveys have indicated that some of the habitats along the new road alignment may provide habitat for Hochstetter's and Archey's frogs. In particular, at least one of the small forest streams within the alignment appears similar to stream habitats occupied by Hochstetter's frog within its currently known range. Similarly, some areas of the areas of relatively higher elevation native forest appear similar to habitat at sites where Archey's frog her persisted.

The nearest known native frog populations are at Whareorino and Pureora Folesis, both of which are at least 50 km away from Mount Messenger. While Mount Messenger is further south than any known extant Hochstetter's and Archey's frog populations, fossil and subfissil remains indicate that Hochstetter's frogs historically occurred as far south as Nelson. It is not clear whether any formal native frog surveys have been carried out at Mount Messenger in the past. However, the fact that no frogs have been recorded there provides an indication that the area is not a stronghold for native frogs.

In summary, a variation to the existing DOC Wildlife Act Authority for lizard surveys is requested to include native frog surveys for the following reasons:

- Mt Messenger is within the historic range of Hochestetter's frog
- Some habitats within the alignment oppear similar to habitats occupied by native frogs elsewhere
- The lack of native records for the area may simply reflect a lack of survey effort
- Any native frogs within the alignment would represent highly significant populations

A separate permit application for frog surveys is not considered appropriate or necessary for the following reasons:

- The Opus ecological assessment team has already been issued a permit to carry out lizard survey.
- The likelihood of native frogs being present is low
 - The other aspects of the ecological assessment investigations project are well advanced the surveys will be led and carried out by the experienced herpetologists already named on the lizard permit with the exception of an additional frog expert being added to the team

Term and reason

The baseline survey for native frogs is planned to commence in April 2017. The areas of habitat to be surveyed within the alignment are not extensive. The surveys will take approximately 1-2 days for Hochstetter's frog and 1-2 nights for Archey's frog, although optimal weather conditions for native frog surveys may not occur often. It is requested that the term of the variation to cover frog surveys

is aligned with the term of the existing lizard permit which is up to and including the 31st of December 2017.

Survey methodology

The frog survey methodology that will be applied is 'Systematic Searches' as described in detail in the Herpetofauna inventory and monitoring section of DOC's Biodiversity Inventory and Monitoring Toolbox. For Hochstetter's frog this will involve daytime hand-searching streambeds and stream banks by traversing watercourse reaches within the alignment and systematically lifting rocks and logs and searching any other potential hiding places for frogs. Any rocks or logs lifted will be returned to their original positions once checked (unless doing so would harm any frogs).

For Archey's frogs, the methodology will involve nocturnal hand-searches for emerged frogs along transects. Vegetation, leaf litter, logs rocks and any other potential refuges along the transects will be systematically searched for native frogs. Transects will primarily follow forester lidgelines through the alignment. The ridgetops in the area are typically narrow with steeps drops off both sides. Where flatter areas of forest are present alongside ridgetops those areas will also be searched.

Any native frogs found will be captured, photographed (dorsal, side and front views), measured (SVL only), weighed and then released back to the exact location where it was found. Handling of frogs will be kept to the absolute minimum amount required to collect essential information only. Waypoints of capture locations will be recorded with a handheld GPS unit. Capture date and time, weather conditions, and descriptions of habitat will be recorded for each frog found.

If frogs are present then the most important aspect of the native frog surveys will be the strict implementation of DOC's 'Frog Hygiene and Handling Protocol'. The protocol is aimed at avoiding/minimising the spread of pathogens (especially chytrid fungus) within and between survey/monitoring sites. This will be scheeved by implementing the highest level of hygiene that is effective and practicable in the field. In particular, effective disinfectant (e.g., Trigene/Sterigene) must be used to sterilise all equipment, footwear, etc., and fresh sterile gloves/bags must be used for each new frog handled. (w) of the team members (9(2)(a) and (9(2)(a)) have recently (March 2017) received intensive hands-on training in native frog capture, handling, measuring/weighing, and hygiene procedures from DOC's Pureora frog monitoring team (led by (9)(g))

As required by the lizard permit, all records of frogs found will be submitted to DOC's national data repositor (Fer lizard records (BioWeb Herpetofauna database).

Applicant Skills and Experience

9(2)(a) (9(2)(g)(ii))

has completed numerous herpetofauna surveys and translocations over the last 20 years. He has held several region-wide permits for the Auckland Region including authorities to capture, handle, translocate and hold lizards in captivity. He has also previously held DOC permits for the Far North for carrying out herpetofauna surveys and translocations contracting directly to DOC's Northland Conservancy.

9(2)(a) s name appears on many project-specific permits for herpetofauna surveys and translocations in other regions in both the North and South Islands. He has substantial

experience in handling Threatened and At Risk herpetofauna species, including native frogs, and has contributed many records to DOC's Amphibian and Reptile Distribution Scheme (ARDS).

9(2)(a) herpetofauna expertise is further confirmed by his contributions as an author on NZ lizard conservation techniques (SRARNZ Lizard Conservation Toolkit) and as an expert witness on herpetofauna at Environment Court, Board of Inquiry, and Council hearings. Recently (March 2017), 9(2)(a) has received intensive hands-on training in native frog capture, handling, measuring, weighing, and hygiene procedures from DOC's Pureora frog monitoring team (led by 9(2)(g)(ii) — Biodiversity Ranger).

^{9(2)(a)} (^{9(2)(g)(ii)}); Not named on the lizard permit

is a terrestrial ecologist with 3 years of industry experience. $\frac{9(2)}{(a)}$ has recently (Mark completed 1 week of monitoring Archey's frog in Puereora forest with the Department Conservation - Biodiversity Ranger). During this time, he undertook pocternal emergence surveys and successfully located and captured more than 15 frogs and additionally handled and measured over 50 frogs. He has undergone intensive DOC training to implement the strict hygiene procedures required when carrying out native frog survers has undertaken numerous herpetofauna surveys and translocations for a range of projects ranging from residential subdivisions to large scale mining operations. He currently holds a permit to keep native lizards in captivity and authorities to capture, handle and release lizards in the Auckland Region. $\frac{9(2)}{(a)}$ has gained substantial experience undertaking biodiversity survey and assessments in often challenging Released under the environments in New Zealand, Tasmania, and New South Wales.



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Attachment E Iwi Consultation

Significant sections of the Project alignment pass through land returned to Ngāti Tama as part of the treaty settlement with the Crown. Ngāti Tama are the key Iwi stakeholder for the Project and have been engaged with extensively as the Project has been progressing. The Project area includes the Parininihi Protection Project area which is administered by the Tiaki Te Mauri O Parininihi Trust. The Trust includes people from Ngāti Tama and the wider community. The Trust have given permission to undertake a suite of ecological investigations on land under their administration, including the lizard surveys. There is regular ongoing contact with the Project Manager of the 9(2)(a) Parininihi Protection Project, , who has assisted with the ecological investigations and entire official information of the official informatio to date. Any matters raised in the future concerning frogs will be addressed via the existing. relationship. Ngāti Tama remain a key stakeholder group for the project and engagement vill continue right through the life of the project including construction and the public optimg

Consultation with Treaty Partners for Permission Applications

Consultation Summary Sheet

Use this form to record the details of consultation with Treaty Partners on permission applications. Complete the consultation summary table below for each whanau, hapū, or iwi group consulted with.

Save this form to doc-CM and link it to section 5 of the Decision Support Document for the application.

| Application Details – NZTA - Wildlife Act authorisation – Variation to add native frog surveys to existing authority. |
|---|
| Your name - 9(2)(g)(ii) |
| Your Supervisor – 9(2)(g)(ii) |
| Your manager – 9(2)(g)(ii) |
| District Office - Ngāmotu/ New Plymouth |
| Decision Maker – 9(2)(9)(ii) |
| Applicant - NZTA |
| Permission Number - 53708-FAU |

| Consultation Summary | |
|--|--|
| Whānau, hapū, or iwi dvoup consulted with | Ngati Maniapoto |
| Date consultation was sent out | 04/05/2017 |
| Consultation time frame end date | 11/05/2017 |
| Consultation method (email, phone, face to face etc) | Email and Phone call |
| How many attempts made to consult | 3 |
| Details of any responses received | Ngati Maniapoto Chairperson has reiterated the requests made for the original application from NZTA on behalf of the Mokau Ki Runanga Regional Management Committee. This was received via a phone call on 10/05/2017. The requests are; |

| | The committee would like to participate in the checking of the ACO's in Awakino to better understand the operation. The committee would also like to receive a copy of the completed report to add to our library of understanding. |
|--|--|
| Link to any consultation emails received | NA |

| Consultation Summary | |
|--|---|
| Whānau, hapū, or iwi group consulted with | Te Rūnanga o Ngāti Tama |
| Date consultation was sent out | 04/05/2017 |
| Consultation time frame end date | 11/05/2017 |
| Consultation method (email, phone, face to face etc) | Email sent on 04/05/2017 and a phone message left on 10/05/2017 with 90/2010, Chair of Ngati Tama. No resonse received by 12/05/2017. |
| | I phoned 9(2(a) upon 9(2)(g)(ii) instructions on 12/05/2017 9(2)(a) was in a meeting with NZTA and 9(2) (a) and stated that he would be available to talk by lunchtime. I thened 9(2)(a) the morning of the 15 th May 9(2)(a) be contacted to provide comments on this application. |
| edunde | Ngāti Tama Chairperson, 9(2)(a) gave his support on behalf of Ngāti Tama for the granting of this variation to include frog surveys within the existing Authority. This support was given via a phone call at 9:25am on Monday 15 May 2017 with DOC's local Community Ranger, 9(2)(g) (ii) |
| How many attempts made to | 4 |
| Details of any responses received | No email response, me |
| Link to any consultation emails received | NA |



Permission Decision Support Document

Application Details

Decision Maker:

9(2)(g)(ii)

Applicant:

NZTA

Permission Number:

53708-FAU

Permission Type

Official Information Act Wildlife Act Authorisation

Key Dates

Application received

12/04/17

Task

Assignment 12/04/17

assigned

Context Meeting

03/05/17

Decision due

17/05/17

Document Links

Application

Task Assignment

9(2)(g)(ii)

Nga Motu

ence and Policy

9(2)(g)(ii)

Cost Recovery

Record time spent on the application <u>prior</u> to receiving the Task Assignment – this is required for accurate cost recovery:

| capture, summary, | capture, summary, understand | Function | Name | Time (minutes) | Date |
|--|--|------------------------|-------------|-------------------|--------|
| Summary Understand Pre-application advice Cupture 11 11 Context meeting in the contex | As above 3/5/17 As above 3/5/1 | | | capture, summary, | |
| Understand Pre-application advice Cupture 11 11 11 11 11 11 11 11 11 | erstand As above 3/5/17 As above 3/5/17 Ihr Context 18/5, meeting 11 11 11 11 11 11 11 11 11 | Summary | | As above | 3/5/17 |
| Pre-application advice Capture 11 11 11 22 Capture 11 11 11 11 11 11 11 11 11 | oture oture oture official offic | Understand | | As above | 3/5/17 |
| Capture 11 11 11 11 11 11 11 11 11 | oture State State | Pre-application advice | | | 0 |
| eased under the official index the | ased under the | Cupture | 9(2)(g)(ii) | The Context | 3/5/1 |
| eased under the Official Inder the | ased under the official line. | 11 | | Meeting | 11 |
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| ea, | | رق | | | |
| | | 3 | | | |
| | | (C) | | | |
| | | ▼ | 8 | | |
| | | | | | |

1. Task Register
Tasks as set by the Decision Maker

| Co-ordinate the processing of the application decured for details) Undertake a statutory analysis of the application Undertake a statutory analysis of the application Undertake a statutory analysis of the application Comments Comments Ngati Maniapoto. Still Mathiapoto. Still Math | No. | Task description | Accountability | Timeframe (date due) | Date complete | Time (minutes) |
|--|----------|--|---------------------|-------------------------|--|--|
| Undertake a statutory analysis of the application Consult iwi Consul | ⊢ | docur | Permissions Advisor | 09/05/17 | 12/5/17 | 165 |
| Consult iwi Consu | 2 | Undertake a statutory analysis of the application | Permissions Advisor | 09/05/17 | 10/5/17 | 30 |
| Provide technical advice on application (include eleconference) Provide technical advice on survey methods Provide further technical advice on survey methods 2.5 2.5 Provide further technical advice on survey methods | m | Consult iwi | | (0) | In progress. Comments received form Ngati Maniapoto. Still waiting on comments from Ngati Tama who are meeting with NZTA the morning of | 60 Min . (i) 6(3) 6(3) 6(4) 60 Min . (ii) 6(5) 6(4) 60 Min . (iii) 6(5) 6(4) 60 Min . (iii) 6(5) 6(5) 6(5) 6(5) 6(5) 6(5) 6(5) 6(5 |
| Provide further technical advice on survey methods | 4 | ical advice on | 9(2)(g) (ii) | 09/05/17 | 09/05/17 X | |
| | rv | Provide further technical advice on survey methods | 9(2)(g)(ii) | 09/05/17 | on | |

Template - Decision Support Document - All Permission Types - DOC-3001655

| | 15 min | | | |
|----------------------------|--|----|---|--|
| | 09/05/17 | | | |
| | (g)(ii) | | | |
| <i>(</i> 0 <i>)</i> | Provide further technical a Vice on survey methods | ec | S | |
| | | | | |

er the Official Information Act

Template – Decision Support Document – All Permission Types – DOC-3001655

2. Purpose

To make a decision on the application.

3. Context

Variation application to add native frog surveys to existing authority (53606-FAU and 53708-FAU). See copy of existing authority at DOC-2949370. The existing authority is to carry out lizard surveys.

Preliminary surveys have indicated that some of the habitats along the new road alignments may provide habitat for Hochstetter's and Archey's frogs.

The surveys proposed will be led and carried out by experienced herpetologists already, named on the existing authority with the exception of an additional frog expert being added to me team.

There is limited time for the survey to provide meaningful results due to the onset woold weather.

The applicant has agreed upon the suggestion of the Science and Capability team to apply to extend the term to the end of April 2018 in order to achieve better survey results.

Relevant details about the Applicant

| Credit check resu | lt Existing Customer | |
|-----------------------------------|--------------------------|--|
| Compliance with permission condit | | |
| Relevant conviction | ons None known | |
| 4. Critical How to ensure iwis | are adeq Rely consulted. | |

5. Consultation with Treaty Partners

District Office: Ngāmotu/ New Plymouth

SECTION A: Whānau, hapū, and iwi consulted

For each Treaty Partner, you must complete the consultation summary sheet. The consultation summary sheet is to be saved to doc-CM and attached to this document as an appendix.

- Consultation Summary Sheet (doc-CM link): 53708-FAU Permissions Consultation What is the interest of the whānau, hapū, or iwi in the site or action?

 What are their views on the Summary Sheet - DOC-3033225
- 2. List the whānau, hapū, and iwi you have consulted with on this application:

Te Rūnanga o Ngāti Tama and Ngati Maniapoto (MKR RMC)

SECTION B: Consultation with Te Rūnanga o Ngāti Tama

High

High

Ngāti Tama Chairperson pport on behalf of Ngāti Tama for the granting of this variation to include frog surveys within the existing Authority. This support was given via a phone call at 9:25am on Monday May 2017 with DOC's local Community Ranger, 9(2)(g)(ii) 9(2)(g)(ii)

What sort of adverse effects do the whānau, hapū, or iwi believe the activity will have on specified site)?

Unknown

inau, hapū, or iwi identified any methods to avoid, remedy, or mitigate these

nmarise any other information provided by the whānau, hapū, or iwi.

SECTION D: Consultation with Ngati Maniapoto

What is the interest of the whānau, hapū, or iwi in the site or activity?

High

How significant is that interest to them?

High

3. What are their views on the activity (taking place at the specified site)?

9(2)(a) No objections. However, Chairperson for Ngati Maniapoto MKR RMC requested the following;

- 1. The committee would like to participate in the checking of the ACO's in Awakino to better understand the operation.
- 2. The committee would also like to receive a copy of the completed report to add to our library of understanding.
 - 4. What sort of adverse effects do the whānau, hapū, or iwi believe the activity will ba their interests (at the specified site)?

Unknown

5. Have the whānau, hapū, or iwi identified any methods to avoid, reflect effects?

Committee participation in surveys.

6. Summarise any other information provided by the whanau, hapū, or iwi.

NA

6. Contributions

S & P advice - technical advisors)

General comment on the application

The proposal to undertake baseline surveys for Hochstetter's frog and Archey's frog along the H3 Road re-alignment is supported. Presence/absence surveys for proposed Mt Messerger native frog have the potential to increase our knowledge of native frog species distribution. Should any new partilations be found, this would be extremely significant nationally. However, if frogs are not resent.

ng advice is made on the understanding that:

- The application is seeking a variation to add Archey's frog and Hochstetter's frog, and another ecologist, to an existing permit to survey lizards
- The site is Mt Messenger, and native frogs are not known from this site. However, the habitat present is similar to habitat in the Herangi Range, ~60 km North (as the crow flies) where both Hochstetter's and Archey's frogs are present (refer map below).
- This activity is for a baseline native frog survey to enable preparation of an AEE and RM Act consent application, due to be submitted September 2017.
- There are uncertainties whether the map supplied represents the final footprint of the proposed re-alignment, but it has been assumed that the indicated area will include the final roading footprint.

It is unclear whether further survey's would be undertaken in the final road footprint, however it is important that more surveys are completed, and that this is communicated to the applicant.

Specific comments on the application

- It is important the ecologist leading frog field surveys have experience from multiple field trips before leading a survey, however other herpetofauna experience will assist.
- Detailed knowledge of micro-habitats that Archey's frog and Hochstetter's frog use is important so habitat (and frogs if present) are not accidentally trampled.
- Expertise is important where searching for potentially new populations to maximise the opportunity.
- The ecologists identified in the application as 'frog experts' have not demonstrated expertise in frog survey and handling based on the information supplied. In participation they list one field trip to gain experience capturing and handling Archey's frogs and none for Hochstetter's frogs, and do not list any experience carrying out field surveys independently. We recommend that a permit condition be added that require them to use more experienced staff or the people named in the application be directly supervised by a herpetologist with experienced in frog survey, capture and hand
- The permit period requested (now until December) is not the ideal time to undertake frog survey's. Winter and early Spring is too cold, early sumpter a breeding and less frogs are likely to be emerging (males hide away when caring for eggs/froglets). Conditions in November and December is the best time our ing the period requested. Surveys are best carried out in late summer, early autominduring damp conditions. A longer period to end April 2018 would cover this. Rhys also notes that the road footprint is likely to be longer. is likely to be known then.
- Further advice will be provided on survey design and sampling effort. This is considered inadequate (based on the info. provided) but out of scope for consideration under this permit. Concerns to be raised via other oran with NZTA/Opus as part of the wider project

Recommendation to the decision maker

The application be approved subject the special conditions listed under section 7.

Statutory Analysis: Authorisation under the Wildlife Act 1953 9(2)(g)(ii) Permissions Advisor

Consistency with conservation legislation

Assess the application against the relevant legislation conservation legislation and consider if the activity is consistent with that legislation. If the assessment is that the activity is not consistent with the relevant legislation, or if it is unclear, discuss the reasons for this.

Conservation legislation assessed:

Section 53 of the Wildlife Act 1953

Criteria for decision:

1. Is the activity consistent with the relevant conservation legislation?

Yes

Consistency with statutory planning documents

MationAc Assess the application against the Conservation General Policy, the General Policy for National Parks (if applicable), all relevant Conservation Management Strategies and Plans, and any other relevant statutory planning documents. If the assessment is traitthe activity is not consistent with the relevant statutory planning documents, or it is unclear discuss the reasons for this.

Statutory planning documents assessed:

Whanganui Conservation Management Strategy

Section 13 - North Taranaki Ecological District Includes Mt Messenger - Nothing about frogs in this section or generally.

Section 22 - Conservation of native plants and animals - Objective 22.1.1 Outcome 22.1.4

Criteria for decision:

2. Is the activity consistent with Conservation General Policy? the relevant statutory planning documents including the Yes

7. Proposed Operating Conditions

i. To Schedule 1 Clause 1 add the following:

Handling of protected frog species.

Methodology:

- Systematic searches of frogs by hand. Hochster's frogs will be handsearched during daytime. Archey's frogs will be hand-searched at night along transects.
- Any native frogs found will be captured, photographed (dorsal, side and
 front views), measured (SVL only), weighed and then released back to the
 exact location where it was found. Waypoints of capture locations will be
 recorded with a handheld GPS unit. Capture date and time weather
 conditions, and descriptions of habitat will be recorded for each frog found.
- If frogs are present then the Department's Frog Hygiene and Handling Protocol will be strictly implemented.
- ii. To Schedule 1 Clause 3 add the following:
 - 9(2)(a)
 - Only 9(2)(a) and shall carry out the authorised activity but must be supervised by a herpetologist with experience in searching frog habitats, and in frog capture and handling.

Replace Schedule 4 Clause 1 with the following:

- Commencing on and including 3 April 2017 and ending on and including 30 April 2018.
- iii. To Schedule 3 add the following conditions:
 - 14. The Authority Polder must only use methods to search for frogs that preserve habitat quality, in particular, they must avoid searching habitat that may result in crushing or collapse of delicate refugia, e.g. stream seepages with small's ched pebbles that could collapse entirely if searching is attempted.
 - Capture and handling methods shall follow those described in the Herpetofauna inventory and monitoring toolbox http://www.doc.govt.nz/our-work/biodiversity-inventory-and-monitoring/herpetofauna/, the Frog Hygiene Protocol (refer condition 16 below) and those listed below, to minimise the risk of injury or death:
 - Catch frogs by gently scooping and holding the frog in cupped, gloved hands, or by gently holding the middle of the frog between 1 or 2 forefingers and thumb. Do not squeeze the frog and never hold it by the legs or head.
 - Frogs should be placed in a safe location to avoid accidental trampling. If holding frogs during the day, they must be held out of direct sunlight and bright day light to minimise the risk of overheating, drying out, stress and/or death.
 - Release frogs at the original capture point and check bags to ensure every frog has been released. If releasing frogs during the day time,

they should be released <u>next to</u> the cover object under which they were found and gently tapped with a gloved hand to encourage them to return under the refugia.

- Frogs should be returned to their original capture point using a system of release that avoids the risk of liberated frogs being disturbed or trampled, i.e. so that observers are not walking back through habitat they have released frogs into.
- 16. The Authority Holder must adhere to the current national Frog Hygiene Protocol attached to this Authority to minimise the possible spread of chytrid fungus and other pathogens to, within and between the sites listed in Schedule 1 of this Authority.
- 17. The Authority Holder must mark the site where any frogs are found with flagging tape or similar, GPS and notify the Grantor as soon as practicable of the find and location, within 7 days.
- 18. The Authority Holder must submit completed Amphibian and Reptile Distribution System cards to the Grantor and herpetofauna@doc.govt.nz for all herpetological sightings or captures (for more information refer to http://www.doc.govt.nz/conservation/native animals/reptiles-and-frogs/reptiles-and-frogs-distribution-information/species-sightings-and-data-management/).
- 19. If any frogs are injured as part of to Authorised Activity, the Authority Holder shall contact a suitably gnalified herpetologist to get advice on management of the lizard. The Authority Holder is authorised to euthanise injured animal(s) on recommendation of the qualified herpetologist
- 20. If any frog should p, the Authority Holder must:
 - a. inform the Contor within 24 hours;

Released

- b. chill the Mod if it can be delivered within 24 hours, or freeze the body if delivery will take longer than 24 hours;
- c. send he body to Massey University Wildlife Post Mortem Service for recipely along with details of the animal's history;
- do per for any costs incurred in investigation of the death of any frog; and e. If required by the Grantor, cease the Authorised Activity for a period determined by the Grantor.

8. Decision Making

Recommendations

Section 53 of the wildlife act 1953 allows the ministers delegate to approve the capture, taking measurement's and release of protected frogs under "take" in the secion. In this instance the activity is only for survey purposes and none of the frogs are proposed to be held or killed and so is consistent with the Whanganui CMS. Science and Capability recommend approval subject to the above listed special conditions. Te Rūnanga o Ngāti Tama and Ngati Maniapoto were consulted on the application and they have no objections.

The recommendation is to approve the application to vary 53708-FAU to add frog survey near Mt Messenger.

Decision: Authorisation under the Wildlife Act 1953

1. Approve the granting of a variation to Wildlife Authority 53708-FAU to Transport Agency subject to the standard authorisation document and the special conditions listed below. conditions listed below:

Approve / Parline

Special conditions to be included:

Decision Maker to list the condition numbers to be included, as per section 7 (Proposed Operating

9(2)(g)(ii)

Ngāmotu / Ne lymouth Operations Manager

Pursuant to the delegation dated 9 September 2015

Released under

Decision Maker comments

Decision Maker to comment on the rationale behind their decision. If there is nothing contentious this can be brief, but if there are differing views between DOC staff and/or DOC and Treaty Partners, or there are multiple options available, or the decision made is different from what is recommended/requested, the rationale for the decision made must be clearly provided.

Released under the Official Information Act



Variation to a Wildlife Act Authority under the Wildlife Act 1953

Authorisation Number: 53708-FAU

THIS DEED OF VARIATION OF AN AUTHORITY is made this 15 day of May 2017

PARTIES:

The Director General of Conservation, and where required, the Minister of Conservation (the Grantor)

AND

New Zealand Transport Agency (the Authority Holder)

BACKGROUND

- A. By an Authorisation dated the 31st day of March 2017 the Director-General of Conservation's delegate granted an Authority under the Wildlife Act 1953 to the Authority Holder upon the terms and conditions expressed and implied in the Authority.
- B. The Grantor hereby varies that Authority.

NOW BY THIS DEED the Grantor authorises of follows:

1. Variation

In exercise of the Grantor's powers under the Wildlife Act the Grantor varies the Authority as follows:

i. To Schedule 1 Clause add the following:

Handling of projected frog species.

Methodology:

- Systematic searches of frogs by hand. Hochstter's frogs will be hand-searched during daytime. Archey's frogs will be hand-searched at night along transects.
 - Any native frogs found will be captured, photographed (dorsal, side and front views), measured (SVL only), weighed and then released back to the exact location where it was found. Waypoints of capture locations will be recorded with a handheld GPS unit. Capture date and time, weather conditions, and descriptions of habitat will be recorded for each frog found.
- If frogs are present then the Department's Frog Hygiene and Handling Protocol will be strictly implemented.
- ii. To Schedule 1 Clause 3 add the following:

9(2)(a)

• Only g(2)(a) and g(2)(a) shall carry out the authorised activity but must be supervised by a herpetologist with experience in searching frog habitats, and in frog capture and handling.

Replace Schedule 4 Clause 1 with the following:

Commencing on and including 3 April 2017 and ending on and including 30
April 2018.

iii. To Schedule 3 add the following conditions:

- 14. The Authority Holder must only use methods to search for frogs that preserve habitat quality, in particular, they must avoid searching habitat that may result in crushing or collapse of delicate refugia, expostream seepages with small stacked pebbles that could collapse entirely a searching is attempted.
- 15. Capture and handling methods shall follow those described in the Herpetofauna inventory and monitoring toolbox http://www.doc.govt.nz/our-work/biodiversity-inventory-and-inonitoring/herpetofauna/, the Frog Hygiene Protocol (refer condition 16(below) and those listed below, to minimise the risk of injury or death:
 - Catch frogs by ven by scooping and holding the frog in cupped, gloved hands, or by gently holding the middle of the frog between 1 or 2 forefingers and thumb. Do not squeeze the frog and never hold it by the legs or read.
 - Frozs should be placed in a safe location to avoid accidental trampling. Inholding frogs during the day, they must be held out of direct sunlight and bright day light to minimise the risk of overheating, drying out, stress and/or death.
 - Release frogs at the original capture point and check bags to ensure every frog has been released. If releasing frogs during the day time, they should be released <u>next to</u> the cover object under which they were found and gently tapped with a gloved hand to encourage them to return under the refugia.
 - Frogs should be returned to their original capture point using a system of release that avoids the risk of liberated frogs being disturbed or trampled, i.e. so that observers are not walking back through habitat they have released frogs into.
- 16. The Authority Holder must adhere to the current national Frog Hygiene Protocol

attached to this Authority to minimise the possible spread of chytrid fungus and other pathogens to, within and between the sites listed in Schedule 1 of this Authority.

- 17. The Authority Holder must mark the site where any frogs are found with flagging tape or similar. GPS and notify the Grantor as soon as practicable of the find and location, within 7 days.
- 18. The Authority Holder must submit completed Amphibian and Reptile Distribution System cards to the Grantor and herpetofauna@doc.govtfnz.for all herpetological sightings or captures (for more information refer to http://www.doc.govt.nz/conservation/native-animals/reptiles-andfrogs/reptiles-and-frogs-distribution-information/species-sig management/).
- 19. If any frogs are injured as part of the Authorised Activity the Authority Holder shall contact a suitably qualified herpetologist to get advice on management of the lizard. The Authority Holder is authorised to uthanise injured animal(s) on recommendation of the qualified herpetologist
- 20. If any frog should die, the Authority Holder must:

 - a. inform the Grantor within 24 hours.b. chill the body if it can be delivered within 24 hours, or freeze the body if
 - delivery will take longer than 24 Nours;
 c. send the body to Massey University Wildlife Post Mortem Service for necropsy along with details of the animal's history;
 d. pay for any costs incurred in investigation of the death of any frog; and

 - e. If required by the mantor, cease the Authorised Activity for a period determined by the Grantor.

2. Confirmation of other Authority Covenants

Except to the extent to which they are amended by this Variation the provisions expressed and implied in the Authority continue to apply.

3. Costs

The Authority Holder must pay the costs of and incidental to the preparation and completion

SIGNED on behalf of the Grantor by Manager acting under delegated authority 9(2)(g)(ii)

Ngāmotu / New Plymouth Operations

in the presence of:

| 9(2)(a) | |
|--|--|
| | |
| Witness Signature | |
| 9(2)(g)(ii) | , |
| Witness Name | |
| | |
| Witness Occupation: Ranger | |
| Witness Address: 55A Ring Street | eet × |
| A copy of the Instrument of Delegation n office at 18-32 Manners Street, Wellington | nay be inspected at the Director-General of Conservation's |

Released under the Official Information



File Ref: 53708-FAU and 53606-FAU

12/5/17

New Zealand Transport Agency PO Box 973 Waikato Mail Centre HAMILTON 3240

For the attention of:

9(2)(a)



Re: WILDLIFE ACT AUTHORITY APPLICATION 53708-FAN APPROVAL

I am pleased to advise you that your application for a Wildlife Art Authority has been approved and I am now able to offer you an authority outlining the terms and conditions of this approval. Please find the authority enclosed.

This document contains all the terms and conditions of your authorisation to undertake the activity and represents the formal approval from the Department for New Zealand Transport Agency to carry out the activity.

Please read the terms carefully so that you clearly understand your obligations. Please contact $\frac{9(2)(g)(ii)}{}$ if you have any questions on $\frac{9(2)(a)}{}$

Yours sincerely,

9(2)(g)(ii)

Nga Motu New Plymouth Operations Manager





Application form 92 Promation Application form 92 Promation form 9 Wildlife Act 1953 (which does not include marine mammals)

Releasedunio

Department of Conservation Te Papa Atawbai

Using this application form

Application checklist

> Have you includ labelled attachments as required for your

Have you read the

section regarding liability of the

of fees?

applicant for payment

Completing the application

| 1 | Save – You can save this application form to your digital device and edit or fill it in your own time. | |
|---|--|--|
| | Fill – You can fill this application digitally using Microsoft word. | Have you included labelled attachment as required for your activities (including |
| | Print – You can print this application form and fill it | and consultations)? |

Submit - This application form can be submitted or by post.

Email - Email your application and all labelled attachments to: permissionshamilton@doc.gov

Post - Post your applica and all the required labelled attachments to: Permissions Tean Private Bag 30

Have you signed your application (digitally or manually)?

Navigation

nts – Use the links through the hints column on the right hand side of the application form



Scroll - Simply use your mouse or keyboard arrows to scroll through the document page-by-page.

Hamilton 324

Before you start

You will need to attach evidence of your current Wildlife Act Authorisation.

Please take the timeframes below into consideration when submitting your application.

Process

Fill in the form Authorisation Sign the form Send to Authorisation may granted or and attach the DOC be rejected, or documentation Hamilton new form/further declined as specified permissions information required

team

An application is deemed complete when all information requested has been received.

Any amendments requested after lodgement may require a new variation application to be completed resulting in a delay of processing of your application.

OfficialInforms

Authorisation

received

Applications for proposals of activities are categorised as either standard or complex proposals:

Please see also the fees section.

- Standard proposals are those activities that are likely to have little or no significant effect on conservation values. These will normally be processed within litteen working days of receiving the application, please also see the fee section below.
- Complex proposals are those activities likely to have more significant
 effects and therefore require careful consideration and may take up to
 six weeks to process, please also see the fee section below.

Consultation:

Consultation is required on most applications. In general iwi have 20 working days to respond to DOC once we make a formal request. If there are considerable iwi values to consider they may request a further 20 working days to respond. If no response is received from iwi within the specified period DOC will continue to process your application, as we may be able to locate relevant information about their interests from other sources.

For more information please see the iwi consultation section.

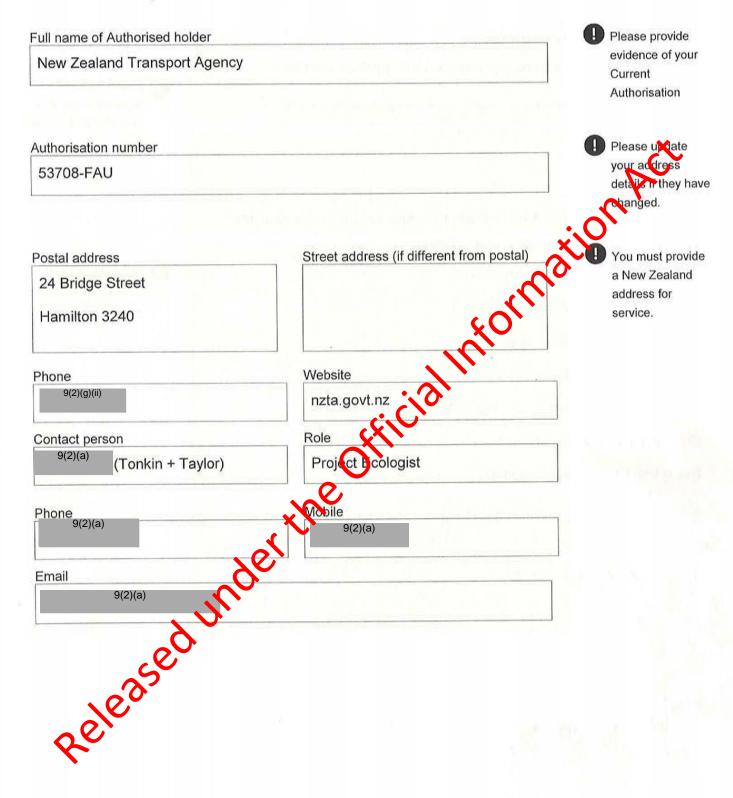
Contact

Permissions Team Private Bag 3072 Hamilton 3240

+64 27 308 8958 permissionshamilton@doc.govt.nz

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Section A | Authority holder details



Section B | Variation description details

| Please provide a brief summary paragraph (100 words or less) here: | |
|--|---|
| A variation is sought to enable additional ecologists to assist with herpetofauna work under Authorisation 53708-FAU. Would you like to change or add Authorised Personnel for your Current Authority? Yes No, go to next question. Please provide full name of the personnel. 9(2)(a) (Tonkin + Taylor) 9(2)(a) (Tonkin + Taylor) 9(2)(a) (Tonkin + Taylor) 9(2)(a) (Bioresearches) 9(2)(a) (Bioresearches) | Attach a copy of your proposal to this form and label it Attachment B1. |
| Would you like to change or add Authorised Personnel for your Current Authority? | |
| Yes No, go to next question. | xiO |
| Please provide full name of the personnel. | See Authorisations |
| 9(2)(a) (Tonkin + Taylor) | and Special Conditions for your information. |
| 9(2)(a) (Tonkin + Taylor) 9(2)(a) 9(2)(g)(ii) | |
| 9(2)(a) 9(2)(g)(ii) | |
| 9(2)(a) (Bioresearches) | |
| 9(2)(a) (Bioresearches) | |
| 2. Are you requesting to vary the term? | |
| Yes, provide details in 2.1 No, go to next question. | |
| 2.1. Reason for the term request? | |
| ased ut. | |
| 3. Are your equesting to vary the location? | |
| Yes, provide details in 3.1 No, go to next section. | |
| | |

| 3.1. | Location/s | |
|-------|------------|--|
| 5. 1. | Location/s | |

Use DOCgis to view Conservation Land.

State the location/s in which the activity will be carried out and why this site is the best option. For specific sites, please include a map (and GPS co-ordinates if available). Attach map and label it attachment B.3.1

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Section C | Access to Restricted Lands

Special permission is required to enter some public conservation lands that have Wildlife Act particularly high levels of protection. If you wish to enter land of any status listed below Authorisations apply to to carry out the proposed activity, please select the status and state the full name of the private land and public land to which permission for access is sought. conservation land. If the location is private Nature Reserve (s20 Reserves Act 1977) land, you will also Name of land to be accessed need the consent of the land ow. Mornation Scientific Reserve (s21 Reserves Act 1977) Name of land to be accessed Government Purpose (s22 Reserves Act 1977) Name of land to be accessed Specially Protected Area in a National Park (s13 National Parks A If proposing to Name of land to be accessed undertake your activity nderthe in a National Park, your activity must be essential for State why? management, research, interpretation or educational purposes. Please state why? Wildlife Sanctuary (s9 Wdl) e Act 1953) Name of land to be a cessed ge (s14 Wildlife Act 1953) Name of land to be accessed Wildlife Management Reserve (s14 Wildlife Act 1953) Name of land to be accessed

Section E | Consultation

Many applications require consultation with Tāngata whenua (local Māori), and other interested parties. Please attach proof and details of all consultation, including with hapū or iwi, to this application and label as attachment E.

Please attach any additional written expert views, advice or opinions you have obtained concerning your proposal to support the application and label them attachment E.

If you are unsure of any consultation requirements for your proposal, please see iwi consultation section or contact your local DOC partner thips office to discuss what is require?

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Section F | Fees

Please note

This section only applies to applications with a commercial focus – which will include applications from registered companies. The Department does not charge fees for non-commercial Wildlife Act authorisations.

If you are making an application for non-commercial activity, proceed to declaration.

Processing fees

Section 60B of the Conservation Act contains the statutory provisions regarding processing fees.

The Department recovers all direct and indirect costs to process an application from applicants regardless of whether the application id approved or declined. If at any stage an application is withdrawn, the Department will invoice the applicant for the costs incurred by the Department up to that point.

I Applicants are required to pay the processing fees within 28 days of receiving an invoice. The Director-General is entitled to recover any unpaid fees as a debt.

Standard application fee

The estimated standard application fee is \$400 +GST.

This covers most applications. However if your application is likely to have significant effects, is novel, or spans multiple DOC regions, it will require more careful consideration and may take up to 6 weeks to process and cost approximately \$800 +GST.

Particularly complex applications may incur further costs – you will be sent an estimate of costs in this situation. We will contact you to advise if the feets more than the estimated standard cost. Applicants are also entitled to recurst an estimate of costs at any point, but the Department may impose a charge for preparing such an estimate. Estimates are not binding.

Paying fees

The Department will ordinarily invoice the applicant for processing fees after a decision has been made on the application, but in some cases interim invoices will be issued.

Please select your method of payment below.

☐ I have attached a cheque☐ I have direct credited be DOC account

Please use the Applicant name and permission number (which the permissions team will give to you) as the references.

Department of Conservation West ac Bank

Account number: 03 0049 0002808 00

I on not intend to pay the fees at the time of applying and/or I require an invoice for payment

I have a purchase order/number from an organisation registered with DOC

If you are applying from outside New Zealand we can process a credit card payment – please contact us to request this procedure.

Section F (continued) | Fees

Fee waivers and reductions

The Director-General has discretion to reduce or waive processing fees. You may apply for a fee waiver or reduction if you can provide information to the permissions team about how your application meets at least one of the following criteria.

- · The activity will make a direct contribution to management
- The activity will support or contribute to the Department's priority outcomes stated in the Department's 2013 – 2017 Statement of Intent
- There will be other non-commercial public benefits from the activities covered by the authorisation (if approved)
- Activity covered by the authorisation (other than research, collection or educational activities) will make a contribution to the management of, or the public interest in, the lands that are covered by the authorisation

The Department may obtain further information either from the applicant or from any other relevant source in order to process the application. The applicant will be advised of any information obtained from other sources. The cost of obtaining such information will be charged to and recovered from the applicant. The applicant will be informed as soon as practicable from receipt of the application if further information is required before this application form can be fully processed by the Department.

Terms and conditions: Account with the Department of Conservation

| Have you held an account with the Department before? | Yes | No |
|--|--|----|
| If yes , under what name? | Ne | |
| NZ Transport Agency | ** ********************************** | |

Terms and conditions: Account when Department of Conservation

- I/We agree that the Department of Conservation can provide my details to the Department's Credit Checking Agency to enable it to conduct a full credit check.
- 2. I/We agree that any change which affects the trading address, legal entity, structure of management or control of the applicant's company (as detailed in this application) with the notified in writing to the Department of Conservation within 7 days of that change becoming effective.
- 3. I/We agree to notify the Department of Conservation of any disputed charges within 4 days of the date of the invoice.
- agree to fully pay the Department of Conservation for any invoice received on or before the due date.
- I/We agree to pay all costs incurred (including interest, legal costs and debt recovery fees) to recover any money owing on this account.
- I/We agree that the credit account provided by the Department of Conservation may be withdrawn by the Department of Conservation, if any terms and conditions of the credit account are not met.
- I/We agree that the Department of Conservation can provide my details to the Department's Debt Collection Agency in the event of non-payment of payable fees.

Section F (continued) | Fees

Reduction in fees for exceeding processing timeframe

If the Department fails to meet its own processing timeframes the estimate of fees will be reduced at a rate of 1% per day late, up to a maximum of 50% of the total processing fee. The reduction will not apply if the Applicant's actions have delayed the process.

Additional Fees

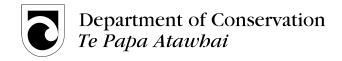
You may also be required to pay additional fees. These may include:

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Please 🔞 Permissions team to uss whether these

Section G | Declaration

| Signature (applicant) | Date (dd/mm/yyyy) | revoked if the |
|---|---|--|
| 9(2)(a) | 19/10/2017 | information given in this application contains |
| Full name (witness) | Address (witness) | inaccure sies. |
| 9(2)(g)(ii) | 9(2)(a) | :0° |
| Signature (witness) | Date (dd/mm/yyyy) | |
| 3(2)(a) | 19/10/2017 | CION |
| Act 1953 [and (where applicable) Act 1977; and/or Section/s 5; 13; Conservation Act]. Applicants should familiarise them | to Section/s 41(1)(g), 53; 54; 55; and/or 56 of the Wildlife Section/s 22; 49; 50; 51; 57; and/or 53 of the Reserves 14(3) of the National Parks Act 1980; and/or 38 of the asselves with the relevant pro (isjons of the Wildlife Act the Reserves Act 1977, how the National Parks Act 1980 | |
| relating to authorisations. | | |
| The purpose of collecting this info application. The Department will r purpose. | rmation is to enable the Department to process your not use this information for any reason not related to that | |
| Applicants should be aware that p some or all information in this app | provisions of the Official Information Act may require that plication be publicly released. | |
| For Departmental use | | |
| Credit check undertaken? | Yes No | |
| Comments Signed | | |
| 60 | N Grand | |
| Signed | Name | |
| | V | |
| Approved | Name | Approval is to be by a Tier 4 |



Permission Ref: 53708-FAU

To:

9(2)(g)(ii)

From:

9(2)(g)(ii)

Date:

30th October 2017

Task Assignment: Process Application from New Zealand Transport Agency

Context

The applicant holds a current authorisation to catch absolutely protected fizards for surveying at State Highway 3, Mt. Messenger

The applicant wishes to add more people as further authorised persented to assist with the survey.

Critical issues

1. How to ensure proposed people suitably trained to handle the wildlife safely?

The authority for agreeing fees sits with PPL Director to ensure a consistent approach across the country. Where the fee setting is consistent with the Price Book, place based decision makers can incorporate this into their decision.

Purpose

To make a decision on the application.

Quantity:

- A decision or other appropriate closure of the application
- Written rationale for (Pcision
- Share rationale for the decision with all team members
- Permissions processing complete (e.g. paperwork, database)

Quality:

- Ensure the public are not displaced by the activity when it is occurring
- Ensure appropriate engagement with iwi/hapu/whanau
- Ensure stakeholders are appropriately consulted
- Prisure a robust decision-making process following best practice
 - Ensure appropriate interaction and communication with the applicant
- Use team process and follow the defined 'Type 2' process steps
- Arrange check in meeting unless a decision is made at the context meeting
- Utilise resources provided
- Request changes to resources if required
- Ensure final decision is appropriately shared
- Assess and escalate critical issues
- Learn how to shorten the cycle time



Resources

9(2)(g)(ii) Decision Maker -9(2)(g)(ii) Permissions Advisor – S&P Advisor –

Link to Application: 3194387

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