

Applicant Information Form 1a Notified or Non-notified Process



Department of
Conservation
Te Papa Atawhai

New Zealand Government

Is this the right application form for me?

This **Applicant Information Form 1a – Notified or Non-notified Process** must be completed for **the following longer term applications** (i.e. not one-off applications):

- Grazing
- Land use: Tenanted and/or using existing DOC facility/structure
- Land use: Use of public conservation land for private commercial facility/structure
- Guiding/Tourism/Recreation: Watercraft activities
- Filming
- Sports events
- Marine reserves application form 11a: Structure in a marine reserve

For other activities use the specific activity application forms that combine applicant and activity information or book a pre-application meeting.

How do I complete this applicant information form?

- Complete all sections of this **applicant information form**.
- In addition, you must complete the **activity application form/s** that you wish to undertake.
- DOC encourages electronic applications (e.g. typed Word document), rather than handwritten applications. Electronic applications are easier to read and less likely to be returned to you for clarification.
- If you need extra space, attach or include extra documents and label them according to the relevant section. Record all attachments in the table at the back of the application information form section **F Attachments**.

How do I submit my application?

Email the following to permissions@doc.govt.nz:

- **Completed applicant information form 1a**
- **Completed activity application form**
- Any other relevant attachments.

If I need help, where do I get more information?

- Check the [DOC webpage for the activity you are applying](https://www.doc.govt.nz/get-involved/apply-for-permits/apply-for-a-permit/)¹ for.

¹ <https://www.doc.govt.nz/get-involved/apply-for-permits/apply-for-a-permit/>

- Arrange a pre-application meeting (either face to face or over the phone) by contacting the [Department of Conservation Office](#)² closest to where the activity is proposed. You can use [DOC maps](#)³ to identify which District Office you should contact. Or arrange a meeting with any of our [four offices that process concessions](#)⁴ – choose the one closest to where the activity is proposed.
- If your application covers multiple districts, contact the office nearest most of the locations you are applying for, or nearest to locations you have a specific question about.

What happens next?

Once your application forms are received, your application will be assessed by DOC. If your application is complete, DOC will begin processing.

If your application is incomplete it will be returned to you for more information.

Why does DOC ask for this information?

The questions in this application information form and the activity application form/s are designed to cover the requirements set out in conservation legislation. Your answers allow us to assess:

- Your most up-to-date details so that DOC can contact you about your application.
- Your qualifications, resources, skills and experience to adequately conduct the activity on public conservation land.
- Your creditworthiness will help determine whether DOC should extend credit to you and set up a DOC customer accounts receivable credit account for cost recovery. To make this assessment DOC will supply your information to a credit checking agency.

Note:

- Personal information will be managed by DOC confidentially. For further information check [DOC's privacy and security statements](#)⁵.
- Information collected by DOC will be supplied to a debt collection agency in the event of non-payment of payable fees.

What fees will I pay?

You may be required to pay a **processing fee** for this application regardless of whether your application is granted or not. You may request an estimate of the processing fees for your application. If you request an estimate, DOC may require you to pay the reasonable costs of the estimate prior to it being prepared. DOC will not process your application until the estimate has been provided to you. In addition, if you are granted a guiding concession on public conservation land you may be required to pay annual **activity and management fees**. These fees are listed on the [DOC webpage for the activity you are applying](#)⁶ for.

DOC will invoice your processing fees after your application has been considered. If your application is large or complex, DOC may undertake billing at intervals periodically during processing until a decision is made. If you withdraw your application DOC will invoice you for the costs incurred up to the point of your withdrawal.

² www.doc.govt.nz/footer-links/contact-us/office-by-name/

³ <http://maps.doc.govt.nz/mapviewer/index.html?viewer=docmaps>

⁴ <https://www.doc.govt.nz/get-involved/apply-for-permits/contacts>

⁵ <https://www.doc.govt.nz/footer-links/privacy-and-security/>

⁶ <https://www.doc.govt.nz/get-involved/apply-for-permits/apply-for-a-permit/>

Your application will set up a credit account with DOC. See the checklist at the end of the form for the terms and conditions you need to accept for a DOC credit account.

Will my application be publicly notified?

Your application will be publicly notified if:

- It is a license with a term of more than 10 years.
- It is a lease.
- After having regard to the effects of the activity, DOC considers it appropriate to do so.

Public notification will increase the time and cost of processing of your application.

What does DOC require if my application is approved?

If your application is approved DOC requires:

- **Insurance** to indemnify the Minister of Conservation against any claims or liabilities arising from your actions. The level of insurance cover will depend on the activity.
- A copy of your **safety plan** audited by an external expert (e.g. Health and Safety in Employment (Adventure Activity) Regulations 2011 audit or a DOC listed organisation). See the [Safety Plan](#)⁷ information on the DOC website for further information.

Note: DOC/Minister can vary the concession if the information on which the concession was granted contained material inaccuracies. DOC may also recover any costs incurred.

⁷ <https://www.doc.govt.nz/get-involved/apply-for-permits/managing-your-concession/safety-plans/>

A. Applicant details

Legal status of applicant (tick)	<input type="checkbox"/> Individual (Go to ①)	
	<input type="checkbox"/> Registered company (Go to ②)	<input checked="" type="checkbox"/> Trust (Go to ②)
	<input type="checkbox"/> Incorporated society (Go to ②)	<input type="checkbox"/> Other e.g. Educational institutes (Go to ②)

①	Applicant name (individual)		
	Phone		Mobile phone
	Email		
	Physical address		Postcode
	Postal address (if different from above)		Postcode

②	Applicant name (full name of registered company, trust, incorporated society or other)		Te Rūnanga o Ngāti Rēhia Charitable Trust	
	Trading name (if different from applicant name)			
	NZBN if applicable (to apply go to: https://www.nzbn.govt.nz)	9429043013050	Company, trust or incorporated society registration number	CC46641
	Registered office of company or incorporated society (if applicable)			
	Company phone	(09) 4016399	Company website	https://ngatirehia.co.nz/
	Contact person and role		Kipa Munro - Chair	
	Phone		Mobile phone	
	Email			
	Postal address		Postcode	
	Street address (if different from postal address)		Postcode	

B. Pre-application meeting

Have you had a pre-application meeting or spoken to someone in DOC?

No	<input type="checkbox"/>
Yes	<input checked="" type="checkbox"/>

- If yes record the:

Date of DOC pre-application meeting	07 May 2024 & 21 August 2024
Name of DOC staff member	Lara McDonald (Senior Community Ranger) & Catherine Johnson (Community Ranger)
Name of person who had the pre-application meeting with DOC	Kipa Munro, Te Rūnanga o Ngāti Rēhia

C. Activity applied for

Tick the **activity application form** applicable to the activity you wish to undertake on public conservation land. Complete the applicant information form and the activity application form and email them with any attachments to permissions@doc.govt.nz

ACTIVITY APPLICATION FORM*	FORM NO.	TICK
Grazing	2a	<input type="checkbox"/>
Land use: Tenanting and/or using existing DOC facility/structure	3a	<input type="checkbox"/>
Land use: Use of public conservation land for private/commercial facility/structure	3b	<input checked="" type="checkbox"/>
Guiding/Tourism/Recreation: Watercraft activities	4b	<input checked="" type="checkbox"/>
Filming	5a	<input type="checkbox"/>
Sporting Events	6a	<input type="checkbox"/>
Marine reserves application form: Structure in a marine reserve	11a	<input type="checkbox"/>
Other activities (not covered in the above forms or in the new activity application forms that combine applicant and activity information)	7a	<input type="checkbox"/>

Note: If the activity is not in this list check the activity on the DOC website to find the correct application form or book a pre-application meeting. Application forms that combine applicant and activity information on the DOC website include:

- [Aircraft activities](https://www.doc.govt.nz/get-involved/apply-for-permits/business-or-activity/aircraft-activities/)⁸
- [Easements](https://www.doc.govt.nz/get-involved/apply-for-permits/business-or-activity/access-easements/)⁹
- [Land based guiding](https://www.doc.govt.nz/get-involved/apply-for-permits/business-or-activity/land-based-guided-activities/)¹⁰

⁸ <https://www.doc.govt.nz/get-involved/apply-for-permits/business-or-activity/aircraft-activities/>

⁹ <https://www.doc.govt.nz/get-involved/apply-for-permits/business-or-activity/access-easements/>

¹⁰ <https://www.doc.govt.nz/get-involved/apply-for-permits/business-or-activity/land-based-guided-activities/>

D. Are you applying for anything else?

Are you submitting any other application forms in relation to this application?

No



Yes



- If yes, state which application forms:

E. Background experience of applicant

Provide relevant information relating to your ability to carry out the proposed activity (e.g. details of previous concessions, membership of professional organisations, and relevant qualifications).

Tangata Whenua, Ahi-Kā and Kaitiaki

Ngāti Rēhia is the recognised Tangata Whenua, Ahi-Kā and Kaitiaki of the site and see the whenua and moana as taonga. We have existed together with these taonga mai rāno, and our relationship with the land and sea is built on respect and the understanding that we are the Tangata Whenua, Ahi-Kā and Kaitiaki.

He Whakaputanga o Te Rangatiratanga o Niu Tirenī and Te Tiriti ō Waitangi are the founding documents of Aotearoa. It is on this basis that Ngāti Rēhia seek to engage in good faith with all our community.

Te Rūnanga o Ngāti Rēhia previous Lease Agreements:

- **Permission Number: 52507-OTH**

1st January 2017 – 31st December 2021

The administration of Rewa's Village – a replica Maori fishing village on the Kerikeri Basin Recreation Reserve.

- **Permission Number NO-29556-OTH/ File Ref PAC-01-06-61-01**

01 January 2011 – 31 December 2015

Renewal of existing activity that has been undertaken by the holder since the 1960's on a voluntary basis. Lease assigned to Te Runanga o Ngati Rehia Trust in 2013.

Concession Activity: a) to operate a visitors' centre in accordance with the Objectives outlined in Section 5 b) operate the Discovery Garden on part of the Land and c) operate on part of the land a model Maori Village known as Rewa's Village.

F. Attachments

Attachments should *only* be used if there is:

- Not enough space on the form to finish your answer
- You have additional information that supports your answer
- You wish to make an additional request of DOC regarding the application.

Label each document clearly and complete the table below.

Section of the application form the attachment relates to	Document title	Document format (e.g. Word, PDF, Excel, jpg etc.)	Description of attachment
<u>Correct example ✓</u> D	Locations	PDF	Trust Deed.
<u>Incorrect example X</u> Table	Doc1	Word	Table

G. Checklist

Application checklist	Tick
I have completed all sections of this applicant information form relevant to my application and understand that the form will be returned to me if it is incomplete.	<input checked="" type="checkbox"/>
I certify that the information provided in this applicant information form, and any attached additional forms is, to the best of my knowledge, true and correct.	<input checked="" type="checkbox"/>
I have completed the activity application form .	<input checked="" type="checkbox"/>
I have appropriately labelled all attachments and completed section F Attachments .	<input type="checkbox"/>
I will email permissions@doc.govt.nz my: <ul style="list-style-type: none">• Completed applicant information form• Completed activity application form/s• Any other attachments.	<input type="checkbox"/>

H. Terms and conditions for a credit account with the Department of Conservation

Have you held an account with the Department of Conservation before?	Tick
No	<input checked="" type="checkbox"/>
Yes	<input type="checkbox"/>
If 'yes' under what name	
Does your organisation require a purchase order number for invoicing purposes?	<input type="checkbox"/>
If yes, please provide the number here:	

All invoices related to this Permission will be coded to this purchase order number unless otherwise advised. It is the applicant's responsibility to advise the Department if the purchase order needs to change through the lifetime of the Permission.

In ticking this checklist and placing your name below you are acknowledging that you have read and agreed to the terms and conditions for an account with the Department of Conservation

Terms and conditions	Tick
I/We agree that the Department of Conservation can provide my/our details to the Department's Credit Checking Agency to enable it to conduct a full credit check.	<input checked="" type="checkbox"/>
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) will be notified in writing to the Department of Conservation within 7 days of that change becoming effective.	<input checked="" type="checkbox"/>
I/We agree to notify the Department of Conservation of any disputed charges within 14 days of the date of the invoice.	<input checked="" type="checkbox"/>
I/We agree to fully pay the Department of Conservation for any invoice received on or before the due date.	<input checked="" type="checkbox"/>
I/We agree to pay all costs incurred (including interest, legal costs and debt recovery fees) to recover any money owing on this account.	<input checked="" type="checkbox"/>
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 (as above) of the credit account are not met.	<input checked="" type="checkbox"/>
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.	<input checked="" type="checkbox"/>
Typed applicant name/s	Te Runanga o Ngati Rehia Trust
Date	9 January 2025

For Departmental use			
Credit check completed			
Comments:			
Signed		Name	
Approved (Tier 4 manager or above)		Name	



The Department recommends that you contact the Department of Conservation Office closest to where the activity is proposed to discuss the application prior to completing the application forms. Please provide all information requested in as much detail as possible. Applicants will be advised if further information is required before this application can be processed by the Department.

This form is to be used when the proposed activity is the building or use of any private or commercial facility or structure on public conservation land managed by the Department of Conservation. Examples may include lease of land to erect an information centre; authorisation to erect a weather station; or construct or lease a private/commercial campground or lodge. This form is to be completed in conjunction with either Applicant Information Form 1a (longer term concession) or Applicant Information Form 1b (one-off concession) as appropriate.

Please complete this application form, attach Form 1a or Form 1b, and any other applicable forms and information and send to permissions@doc.govt.nz. The Department will process the application and issue a concession if it is satisfied that the application meets all the requirements for granting a concession under the Conservation Act 1987.

If you require extra space for answering please attach and label according to the relevant section.

A. Description of Activity

Please describe the proposed activity in detail – where the site is located, please use NZTM GPS coordinates where possible, what you intend to use the building for, whether you intend to make any changes to the infrastructure.

Please include the name and status of the public conservation land, the size of the area for which you are applying and why this area has been chosen.

If necessary, attach further information including a map, a detailed site plan and drawings of proposal and label Attachment 3b:A.

Proposed Activity:

To continue the administration of Te Ahurea (formerly Rewa's Village) – a replica Maori fishing village on the Kerikeri Basin Recreation Reserve.

Hongi Hika and Rewa were chiefs of the hapū, Ngāi Tawake, part of the confederation of tribes that called themselves Ngāpuhi. Kerikeri inlet was on the perimeter of their tribal land and was their seaport, the place where they came to fish, to collect shellfish and keep their canoes.

The former village was named after Rewa, an eminent Ngāpuhi chief who grew to prominence in the early 1800's and, along with Hongi Hika, provided patronage for the establishment of the Kerikeri Mission station in 1819. The Mission (or Kemp) house is one of the first places in New Zealand where Māori invited Europeans to live among them and is the oldest building in New Zealand.

Rewa's Village was an initiative by the community (led by Len and Betty Coates) to stop the further loss of land on the Kerikeri Inlet to developers in the 1970's. The village overlooks Kororipo Pā, a terraced Pā site that encloses and shelters the Kerikeri Basin. It was once a stockaded fortress but by the 1820's was an unfortified village where some of Hongi Hika and Rewa's people lived.

The village first opened in January 1970, and over nearly 40 years on, the control of the land was returned to the people of Ngāti Rēhia. Under the new management, the history presented by Rewa's Village tour guides was drawn from the people of Ngāti Rēhia, changing the narrative from a colonial perspective to a local hapū, Ngāti Rēhia perspective.

The Kerikeri Basin is culturally and historically one of the most important places in New Zealand, as the site where Māori and Pakeha first met and lived, worked and traded together. This area has now officially been named 'Kororipo Heritage Park'.

Journey back in time to experience life within an interactive pā site setting nestled along the banks of Te Awa o Ngā Rangatira. Explore, discover, experience and learn through sharing our culture, our past and our present within this historic meeting pool that completes the cultural balance of New Zealand's foundation stories within Kororipo Heritage Park. Te Ahurea Living Experience includes:

- Historical Exhibition
- Indoor Museum Displays
- Native Plants & Rongoā Gardens
- Whare Waka
- Wharehui, Kainga, Whata, Kouta, and Pātaka
- Beautiful viewing platforms looking over the Kerikeri basin
- Boardwalk pathways through the village grounds
- Mangrove boardwalk to pontoon
- Shop

Activity resides within:

See Attachment 3b:A (i) and (ii) for Map.

Name: **Kerikeri Basin Recreation Reserve**

Address: **1 Landing Road, Kerikeri, 0230**

Legislation: **Reserves Act 1977**

Section: **s.17 - Recreation Reserve**

Recorded Area (ha): **17.0613**

GIS Area (ha): **17.3341**

Lease application area (all measurements are approximate):

See Attachment 3b:A (i) and (ii) for Map.

Proposed lease areas (exclusive use):

- Te Ahurea: **6820 m²**
- Wastewater Disposal Field and infrastructure: **467 m²**

Proposed licence areas (non-exclusive use)

- Wharewaka (previously vested by Council, now PCL): **750 m²**
- Wider surrounding reserve: **9,800 m²**

Existing buildings/ structures:

- Main building (encompassing dwelling and museum): use to remain
- Other structures: platform, several whare replicas and shelters.

Proposed changes include general upkeep and site development in keeping with existing use.

B. Alternative sites considered

If your application is to **build, extend or add** to any permanent or temporary structures or facilities on public conservation land, please provide the following details:

- Could this structure or facility be reasonably located outside public conservation land? Provide details of other sites/areas considered.
- Could any potential adverse effects be significantly less (and/or different) in another conservation area or another part of the conservation area to which the application relates? Give details/reasons

Any changes would be general upkeep and site development in keeping with existing use.

C. Larger area

Is the size of the area you are applying for **larger** than the structure/facility

YES

If **yes**, please detail the size difference in the box below, and answer the following 3 questions, if **no** please go on to the next section:

Areas include building and associated structures (tracks, replica village, viewing platform etc).

Is this necessary for safety or security purposes? **YES**

Is this necessary as an integral part of the activity? **YES**

Is this essential to carrying on the activity? **YES**

If the answer to any of the above is yes, please provide details and attach supporting evidence if necessary and label Attachment 3b:C.

Te Ahurea is both a dwelling and commercial site, and the larger size is required to provide security and protect existing infrastructure, new and regenerative planting, etc.

Wastewater disposal field is susceptible to damage from foot traffic therefore access is to be restricted. A temporary fence and signage is currently in place.

Wastewater design documents enclosed as Attachment 3b:C.

D. Exclusive possession

Do you believe you need **exclusive possession** of the public conservation land on which your structure/building is located, ie no one else can use the land during your use of it? **YES**

(Exclusive occupation requires a lease which requires public notification of the application)

If **yes**, please answer the following 3 questions, if no please go to the next section:

Is exclusive possession necessary to protect public safety? **YES**

Is exclusive possession necessary to protect physical security of the activity? **YES**

Is exclusive possession necessary for the competent operation of the activity? **YES**

If the answer to any of the above is yes, please provide details and attach supporting evidence if necessary and label Attachment 3b:D.

Lease application for both exclusive and non-exclusive use areas.

The proposed lease area for exclusive use encompasses Te Ahurea's replica village and main building, with an additional area of exclusive use encompassing the wastewater disposal field. Both areas are shown in red on the attached Maps of Attachment 3bA (i) and (ii).

- The exclusive use is required over the wastewater disposal field to protect human health and to ensure functionality of the wastewater system.
- Exclusive use is sought for Te Ahurea to provide security to the facility and dwelling.

Non-exclusive use is sought to capture the wharewaka and wider reserve areas to allow Ngāti Rēhia to upkeep and manage, whilst still granting public access

E. Technical Specifications (for telecommunications sites only)

Frequencies on which the equipment is to operate

-

Power to be used (transmitter output)

-

Polarisation of the signal

-

Type of antennae

-

The likely portion of a 24 hour period that transmitting will occur

-

Heaviest period of use

-

F. Term

Please detail the length of the term sought (i.e. number of years or months) and why.

Note: An application for a concession for a period over 10 years must be publicly notified, an application for a concession up to 10 years will not be publicly notified unless the adverse effects of the activity are such that it is required, or if an exclusive interest in the land is required.

30 years.

G. Bulk fuel storage

Under the Hazardous Substances and New Organisms Act 1996 (HSNO Act) 'Bulk fuel storage' is considered to be any single container, stationary or mobile, used or unused, that has a capacity in excess of 250 litres of Class 3 fuel types. This includes petrol, diesel, aviation gasoline, kerosene and Jet A1. For more information on Hazardous Substances, go to:

<http://www.business.govt.nz/worksafe/information-guidance/legal-framework/hsno-act-1996>

Do you intend to store fuel in bulk on the land as part of the activity?

NO

If you have answered yes, then please provide full details of how and where you intend to store the fuel, and label any attachments including plans, maps and/or photographs as Attachment 3b:G. If your concession application is approved you will be required to provide a copy of your HSNO compliance certification to the Department before you begin the activity.

-

H. Environmental Impact Assessment

This section is one of the most important factors that will determine the Department's decision on the application. Please answer in detail.

In column 1 please list all the locations of your proposal, please use NZTM GPS coordinates where possible. In column 2 list any special features of the environment or the recreation values of that area. Then in column 3 list any effects (positive or adverse) that your activity may have on the values or features in column 2. In column 4 list the ways you intend to mitigate, remedy or avoid any adverse effects noted in column 3. Please add extra information or supporting evidence as necessary and label Attachment 3b:H.

Refer to Steps 1 and 2 in your Guide to Environmental Impact Assessment to help you fill in this section.

Location on public conservation land	Special feature or value	Potential effects of your activity on the feature or value (positive or adverse)	Methods to remedy, mitigate or avoid any adverse effects identified
Kerikeri Basin Recreation Reserve	Maori replica village	<ul style="list-style-type: none"> Retaining significant cultural identity of the site. 	<ul style="list-style-type: none"> Designating exclusive and non-exclusive use areas. Exclusive use encompassing structures, commercial components, utilities etc. Fence and sign posting proposed.
Kerikeri Basin Recreation Reserve	Access to the reserve	<ul style="list-style-type: none"> Security 	<ul style="list-style-type: none"> Non-exclusive use within the wider reserve and wharewaka to retain open access.
Kerikeri Basin Recreation Reserve	Wastewater disposal field situated on PCL.	<ul style="list-style-type: none"> Human health risk low as wastewater is secondary treated, so long as the system is protected. Access must be discouraged. Risk of damage to the effectiveness of field if repeatedly accessed by foot traffic. 	<ul style="list-style-type: none"> Fence off and signpost to prevent access. Capture within the area designated for 'exclusive use' under the Lease.
Kerikeri Basin Recreation	Wharewaka	<ul style="list-style-type: none"> Protection of wharewaka 	Included as non-exclusive access to allow Ngāti Rēhia to

Reserve (formerly vested in Council)		and upkeep. <ul style="list-style-type: none">• Retaining cultural identity of the location.	upkeep and manage, whilst still granting public access.

I. Other

Is there any further information you wish to supply in support of your application? Please attach if necessary and label Attachment 3a:I.



Legend



PROPOSED LICENSE AREA

PROPOSED LEASE AREA

Wastewater Disposal Field

Whare waka

Wastewater Treatment System

Building

Platform

Shelter

Jetty

© Geographix
Crown Copyright Reserved
© CNES 2004-2010 / Spot Image

SCALE 1: 1,128

0.1 0 0.1 Kilometers

Projection: NZGD_2000_New_Zealand_Transverse_Mercator

This map is a user generated static output from an Internet mapping site and is for reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable.

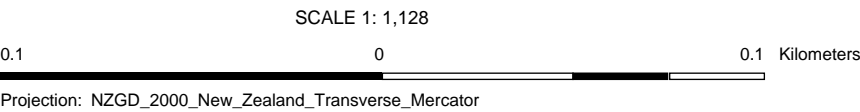
THIS MAP IS NOT TO BE USED FOR NAVIGATION



Department of Conservation
Te Papa Atawhai



Legend



This map is a user generated static output from an Internet mapping site and is for reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable.

THIS MAP IS NOT TO BE USED FOR NAVIGATION



On-Site Wastewater Management Report (TP58)

1 Landing Road, Kerikeri

Report prepared for: Department of Conservation

By Vision Consulting Engineers Limited

J13416

08/02/2018



VISION CONSULTING
Engineers & Planners



Report Information Summary

Job no.	J13416
Report Author	
Report Reviewer	
Version No.	1
Status	Final
Date	08/02/2018

Version No.	Date	Description
1	08/02/2018	Issued to client

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Attached:

VISION - Wastewater Application Plan, dated 07/02/2018, ref J13416

VISION - Field Log

VISION - Calculations

Certificate of Title, Identifier NA36A/1006 and Easement Certificate 429340.3

1 Producer Statement

B0005101
Updated 10/01/08

DESIGN: ON-SITE EFFLUENT DISPOSAL SYSTEMS (T.P.58)

ISSUED BY Vision Consulting Engineers Ltd (approved qualified design professional)
TO Department of Conservation
TO BE SUPPLIED TO Far North District Council
PROPERTY LOCATION 1 Landing Road, Kerikeri
LEGAL DESCRIPTION Lot 2 DP 79325
VALUATION NUMBER 00215-55901

TO PROVIDE: Design an on-site effluent disposal system in accordance with Technical Publication 58 and provide a schedule to the owner for the systems maintenance.

THE DESIGN: Has been in accordance with G13 (Foil Water) G14 (Industrial Liquid Waste) B2 (durability 15 years) of the Building Regulations 1992.

As an independent approved design professional covered by a current policy of Professional Indemnity Insurance (Design) to a minimum value of \$200,000.00, I BELIEVE ON REASONABLE GROUNDS that subject to:

- (1) The site verification of the soil types.
- (2) All proprietary products met the performance requirements.

The proposed design will meet the relevant provisions of the Building Code and 8.15 of The Far North District Council Engineering Standards.



(Signature of approved design professional)

CPEng, MIPENZ

(Professional qualifications)

CPEng, Member Number: 98351

(Licence Number or professional Registration number)

Name: [Redacted]
Company: Vision Consulting Engineers Limited
Address: Level 1, 62 Kerikeri Road, Kerikeri 0230
Phone: [Redacted]
Email Address: info@vce.co.nz

VISION Producer Statement Number: J13416 /01

Note: This form is to accompany every application for a Building Consent incorporating a T.P.58. Approval as a design professional is at Councils discretion.

2 Part A & B: Contact and Property Details

2.1 Consulter/ Evaluator

Name: [REDACTED]
Company: Vision Consulting Engineers Limited
Address: Level 1, 62 Kerikeri Road,
Kerikeri 0230
Phone: [REDACTED]
Email Address: info@vce.co.nz

2.2 Applicant Details

Applicant Name: Kipa Munro
Company Name: Department of Conservation
Property Owner: Her Majesty The Queen
Mobile: [REDACTED] (Kipa Munro)
Email Address: k.munro@doc.govt.nz

2.3 Site Information

Physical Address: 1 Landing Road, Kerikeri
Territorial Authority: Far North District Council
Regional Council: Northland Regional Council
Legal Status of Activity: Permitted ✓ ~~Restricted~~ ~~Discretionary~~
Total Property Area: 18,060 m²
Legal Description: Lot 2 DP 79325 CT No. NA36A/1006
Consent Notice: No consent notice regarding on-site wastewater disposal.
Notes: The title has water supply and sewage easements
(Easement Certificate 429340.3) as shown on the attached
Certificate of Title and indicated on the Wastewater
Application Plan

2.4 Occupancy Design

Status of dwelling/s to be serviced	New	Existing ✓
Number of bedrooms		
Proposed Dwelling	-	3


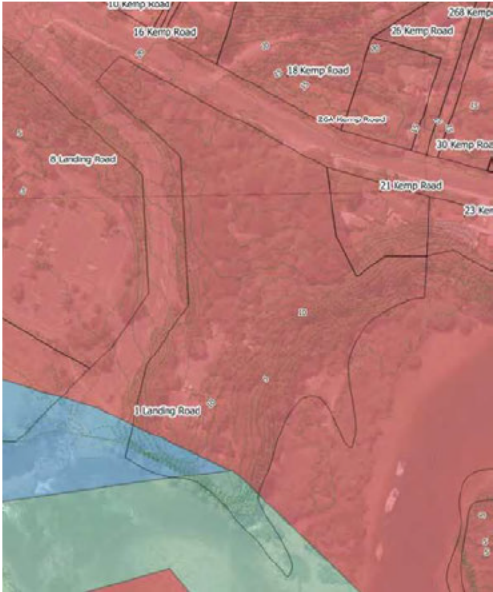
Notes: This TP58 Design is for the existing 3-bedroom dwelling only. The client advised us of the following:

- The existing wastewater unit, consisting of a septic tank and disposal to trenches located adjacent to the north-west of the dwelling, has failed. Effluent is breaking out at surface level and the existing septic tank requires frequent pumping out.
- The existing 3-bedroom dwelling is actually occupied by 2 people, however the building is likely to have up to 7 people staying over holiday periods. The design put forward allows for occupancy of 7 people.

3 Part C: Site Assessment - Surface Evaluation

3.1.1 Site Characteristics

Performance of adjacent systems	Adjacent systems - unknown. Existing system at the site is reported to have failed.
Estimated annual rainfall & Seasonal variation (mm)	1400mm (±200mm)
Vegetation cover	Bush and partially grassed
Slope shape	Linear Planar
Slope angle at proposed wastewater disposal area	< 10°
Surface water drainage characteristics	Open drains are located along Kemp Road and Landing Road, as well as within the site along a footpath located at the eastern area. Surface water generally flows in southern direction within the site. At property boundaries surface water flows towards Landing Road (west), Kemp Road (north) and towards the coast (east and south).
Flooding potential: <i>If Yes, show on wastewater plan</i>	Yes ✓ No The eastern and southern site area borders directly onto Kerikeri River and Inlet. These low-lying site

<p><i>flood levels relative to disposal area</i></p>	<p>areas are flood prone to the 10 year events (dark blue) and 100 year events (light blue) as shown on map below.</p> 
<p>Site Geology</p>	<p>Kerikeri Volcanic Group - majority of the site (red) and Waipapa Group - small area in south-western part of property (blue) as shown on map below. Green represents water. Source: GNS.</p> 

3.1.2 Site aspect of proposed disposal field

North		West	
North-West		South-West	
North-East		South-East	
East		South	✓

3.1.3 Site Clearances

As shown on attached Wastewater Application Plan.

Setback Feature	TP58 required Separation Distance (m)	Achieved Disposal Field Separation Distance (m)
Boundaries	1.5	>1.5
Surface Water:		
Slope <10°	15	>15
Slope ≥10°	25	>25
Ground Water	0.9	> 0.7
Stands of Trees / Shrubs	N/A	N/A
Wells/Water Bores	20	>500
Embankments / Retaining Walls	N/A	N/A
Buildings	1.5	>1.5
Other: Floodplain	Above the 1 in 20 year event	Above the 1 in 100 year event
Other: Easements for water supply and sewage	3	>3

Please identify any site constraints applicable for this property, and indicate how the design process is to deal with these: The main constraints for the site are the open drains along Kemp Road and Landing Road; water and sewage easements; low-lying flood prone areas to the east and south; as well as relatively steep terrain in the eastern portion of the site. There is also an open drain within the eastern site area where the land slopes off towards the coast/ inlet. These areas limit the available area for effluent disposal.

4 Part D: Site Assessment - Subsoil Investigation

4.1.1 Soil Profile Determination Method

	Depth (m)	No. of
Test pit	-	-
Borehole	0.7	1

4.1.2 Fill Material Interception

Yes	No ✓
----------------	------

If Yes, please specify the effect of the fill on the wastewater disposal:

4.1.3 Permeability Testing

Has a constant head permeability test been carried out?

Yes	No ✓
----------------	------

Please see attached log.

If no, please state why: Borehole BH1 encountered clay to 0.5m depth, classified as category 5 soil, overlying clay classified as category 6 soil as per TP58. Category 6 soils are considered unsuitable for conventional trenches and therefore permeability testing was not undertaken at the site.

4.1.4 Surface Water

Are surface water interception/ diversion drains required?

Yes	No ✓
----------------	------

Surface water at the site generally flows in a southern direction. Refer to section 3.1.1.

4.1.5 Depth of Seasonal Water Table

Winter	>0.9m	Measured		Estimated	✓
Summer	>0.9m	Measured		Estimated	✓

4.1.6 Short Circuit Paths

Yes	No	✓
-----	----	---

If yes, explain how these have been addressed.

4.1.7 Soil Category

Is topsoil present? Yes

If yes, to what depth? 200mm

Specify the disposal field soil category (As per ARC TP58):

Category	Description	Drainage	Tick
1	Gravel, coarse sand	Rapid draining	
2	Coarse to medium sand	Free draining	
3	Medium-fine & loamy sand	Good draining	
4	Sandy loam, loam & silt loam	Moderate draining	
5	Sandy clay-loam, clay loam & silty clay-loam	Moderate to slow draining	
6	Sandy clay, non-swelling clay & silty clay	Slow draining	✓
7	Swelling clay, grey clay & hardpan	Poorly or non-draining	

Reason for placing in the above soil category:

Result from test borehole	✓
Cut/exposed face	
Geotech report	
Other: -	

5 PART E: Discharge Details

5.1.1 Water supply source for the property

Rainwater (roof collection)	✓
Bore/Well	
Public Supply	

5.1.2 Are water reduction features being used?

Yes	No ✓
----------------	------

If yes, please state:

5.1.3 Daily volume of wastewater to be discharged

(Refer TP58:2004 - Table 6.1 and 6.2)

Number of Bedrooms	3	Including other rooms such as study etc
Design Occupancy	7	No. of people (see Notes in 2.4 above)
Per Capita Wastewater Production	200	Litres/person/day
Source: Households with Standard Fixtures including 11 litre flush water cisterns; automatic washing machine and dishwasher.		
Total Daily Wastewater Production	1,400	Litres/day

5.1.4 Daily Wastewater Discharge Volume

Is the daily wastewater discharge more than 2000 litres?

Yes	No ✓
----------------	------

(Note if answer to the above is yes, an N.R.C wastewater discharge permit may be required)

5.1.5 Gross Lot Area to Discharge Ratio

Gross Lot Area	18,060	m ²
Total Daily Wastewater Production	1,400	Litres/day
Lot Area to Discharge Ratio	N/A	

5.1.6 Northland Regional Council Gross Lot Area to Discharge Ratio

Does this proposal comply with the Northland Regional Council Gross Lot Area to Discharge Ratio of greater than 3?

Yes	No	N/A ✓
----------------	---------------	-------

This rule is no longer enforced.

5.1.7 Northland Regional Council Discharge Consent Required?

Yes	No ✓
----------------	------

6 PART F: Treatment Type

6.1 Secondary Treatment

Please indicate the type of additional treatment, if any, proposed to be installed in the system:

Secondary Treatment	
Home aeration plant	✓
Commercial aeration plant	
Intermediate sand filter	
Recirculating sand filter	
Recirculating textile filter	
Clarification tank	
Tertiary Treatment	
Ultraviolet disinfection	
Chlorination	
Other (specify)	

7 PART G: Land Disposal

7.1.1 Indicate the proposed loading method

Gravity Dose	
Dosing Siphon	
Pump	✓

Based on attached calculations, the pump may require upgrading to provide sufficient pressure to operate the land application field. In addition to a larger capacity pump, the rising main may require upgrading to a larger diameter to reduce frictional losses. The drainlayer is to check with the manufactures recommendations to ensure that the pump and field operate within the manufactures specifications.

7.1.2 High water level alarm to be installed in pump chambers

Yes ✓	No
-------	----

If not to be installed, explain why

7.1.3 Land disposal method proposed

Surface Dripper Irrigation	✓
Sub-surface Dripper irrigation	
Standard Trench	
Deep Trench	
Mound	
Evapo-transpiration Beds	
Other (specify)	

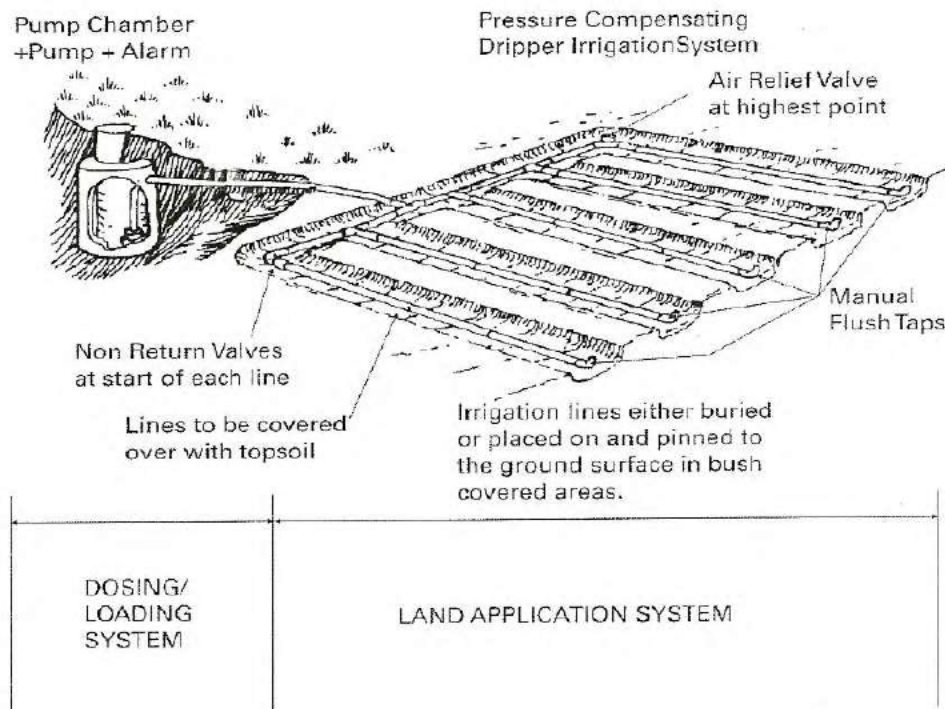
7.1.4 Loading Rate

Loading Rate	Aerial	3	Ltrs/m ² /day
Disposal Area	Design	467	m ²
Reserve 33 %		154	m ²

Reasons for the selected loading rate: As per chosen soil category and TP58:2004 Table TS5-2

7.1.5 Land Disposal Details

Pressure Compensating Drip Irrigation - typical layout as follows:



Note: Above is one example, there are alternatives to the layout shown

At this site, we recommend that irrigation lines are surface- mounted pressure compensating drip lines and covered with a 150mm layer of top soil or leaf litter/mulch.

Disposal Area required:

We recommend an aerial loading area of 467 square metres. We recommend that the disposal area be clear of any fill supporting structures. A reserve area of 154 square metres (33%) has been allowed.

Given that this is going into an area that may be accessed by the public, it is recommended that the area be fenced off or that the area be sign posed so that people are aware that the area is for effluent disposal.

Distribution field pipework:

The distribution field would consist of 467 lineal metres of pressure compensating drip irrigation lines laid at lateral lengths no greater than 75 metres long will be needed on the site. Lines should be laid at 1m centres with 1.6L/hr drippers at 0.4m centres generally on the contour. See conceptual schematic above.

8 PART H: Monitoring, Operation and Maintenance

The owner should be responsible for the operation and maintenance of the household system, which shall include full operational and maintenance details and service provider attendance and actions as shown in the table below.

Level of attendance and responses.	3 Monthly	Annually
1. Site Inspection - Visual assessment of overall system for unusual noise, odour, damage, potential infiltration ex gully trap, access lids, vents etc. Rectify any issues.	✓	
2. Septic Tank - Clean filter Check lids Check and log sludge and scum levels (arrange for ST desludging when sludge or scum levels exceed 300mm)		✓
3. Recirculation Tank - Clean filter Check lids Check sludge and scum levels Check pump Current draw Floats Pump cycle time noise		✓
4. Textile POD (if applicable) Check lids integrity Check even distribution of flow over textile		✓
5. Irrigation Pump Check lids Visual check of effluent quality Check pump Current draw Floats Pump cycle time Pump flow rate Noise Check high level alarm initiates telemetry call-out		✓
6. Irrigation Field Walk entire area and check for signs of breakout or non-uniform discharge Purge all laterals Check air/vacuum valves	✓	
7. Alarm Responses a) Determine and rectify the fault. If fault cannot be rectified immediately arrange for offsite tankage for effluent until fault repaired. b) If alarm is due to excessive flows: i. Visit site and confirm that treatment and disposal system is coping. ii. Identify reason for high flows and rectify if possible. iii. If the fault is considered to be a gross failure, and results in poor treatment		

performance and / or effluent breakout which may discharge to receiving waters, then arrange for off-site tankage of effluent until the problem is rectified.

8.1.1 Maintenance Agreement

Has a maintenance agreement been made with the treatment and disposal system suppliers?

Yes	No ✓
----------------	------

9 PART I: Assessment of Environmental Effects required

Yes	No ✓
----------------	------

If No, explain why: A less than minor effect on the environment is anticipated, provided the installation adheres to the recommendations outlined in this form.

If yes, see attached.

10 Stormwater Management

Stormwater flows from any sealed driveways and water tank overflows to be piped and discharged a minimum distance of 15.0m away from the lowest point of the active wastewater disposal field.

11 PART J: Declaration

I hereby certify that, to the best of knowledge and belief, the information given in this application is true and complete.

Name : 

Signature

Position : Managing Director

Date: 08/02/2018

Note: Any alteration to the site plan or design after approval

12 Applicability

This report has been prepared exclusively for the Department of Conservation with respect to the particular brief given to us. Information, opinions and recommendations contained in it cannot be used for any other purpose or by any other entity without our review and written consent. Vision Consulting Engineers Ltd accepts no liability or responsibility whatsoever for or in respect of any use or reliance upon this report by any third party.

The nature and continuity of the subsurface conditions given in this report are based on visual methods and subsurface investigations carried out at discrete locations. The nature and continuity of the subsurface materials between these locations is inferred and may differ from that described herein.

We should be contacted immediately if variations are encountered. It is possible that further investigation or modification of the design is required.

Yours faithfully

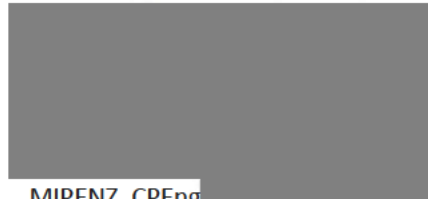
VISION CONSULTING ENGINEERS LTD

Report prepared by:



Environmental Engineer

Report reviewed by:



MIPENZ, CPEng

Civil Engineer

Attached:

VISION - Wastewater Application Plan, dated 07/02/2018, ref J13416

VISION - Field Log

VISION - Calculations

Certificate of Title, Identifier NA36A/1006 and Easement Certificate 429340.3





IMAGE COURTESY OF UNZ

DRAWN:	RH
CHECKED:	BCP
DATE:	07/02/2018
PROJECT:	13416
SHEET:	1 of 1
SCALE A3:	1:1000

SETBACK DISTANCES
 SETBACK AREAS

DEPARTMENT OF CONSERVATION
 REWA'S VILLAGE
 1 LANDING ROAD, KERIKERI

FOOTPATH
 SURFACE WATER / DRAIN
 BOREHOLE BH1

BOREHOLE LOG				BH1		
Client: Department of Conservation		Project: TP 58		Project No.: J13416		
Project Location: 1 Landing Road, Kerikeri		Borehole Location: See Wastewater Plan		Drilled by: 		
Hole started: 24/01/2018		Drill method: 50mm handauger		Logged by: 		
Hole completed: 24/01/2018						
Depth (m)	Graphic	Moisture	Soil Description		Geology & other notes	
0.00 0.05 0.10 0.15		M	Silty Clay, dark brown, rootlets		TOPSOIL	
0.20 0.25 0.30 0.35 0.40 0.45		M	Silty CLAY, yellowish brown Becoming yellowish light brown, with minor granular nodules		KERIKERI VOLCANICS	
0.50 0.55 0.60 0.65			Minor gravel, becoming yellowish red/ brown, auger grinding		hard to auger	
0.70 0.75 0.80 0.85 0.90 0.95 1.00 1.05 1.10 1.15 1.20 1.25 1.30 1.35 1.40 1.45 1.50 1.55 1.60 1.65 1.70 1.75 1.80 1.85 1.90 1.95 2.00 2.05 2.10 2.15 2.20 2.25 2.30 2.35 2.40 2.45 2.50 2.55 2.60 2.65 2.70 2.75 2.80 2.85 2.90 2.95			End of borehole at 0.7m. Groundwater not encountered.			

Project No.: J13416
 Project: 1 Landing Road, Kerikeri
 Client: Department of Conservation
 Date: 5/02/2018
 By: RH
 Checked: BCP



COMPONENT	HEAD LOSS (m)	COMMENTS
Emitter	4.0	Minimum pressure required.
Lateral	0.0	Head loss insignificant for short run.
Submain	0.0	Using No Submain x 0 m length.
Main (Note 1)	13.2	Using 25mm LDPE x 100 m length.
Valve	0.0	No Valve
Filter	4.0	For a semi blocked (3m) to blocked (5m) filter.
Tank Depth (Note 2)	2.0	OR actual depth.
Water Meter (Note 3)	0.0	
<u>Elevation:</u>		
Septic Tank	12.0	Height of the septic tank lid
Upslope	17.0	Height to uppermost point of field pipework
Downslope	16.0	Height of lowest point of field pipework
Head Loss Range	27-29	(Note 5)
Total plus 10%	24-32	
Note: 1. Depends on distance from treatment plant to irrigation systems. 2. Actual depth to pump to be used if more than 2.0m. 3. Depends on type of water meter used. 4. Include antisiphoning measures at pump station when pumping downhill. 5. Calculation based on Irrigation Technology Services "Drip Irrigation Effluent Disposal Fields Design Manual" for standard pressure compensation irrigation lines. ITS 2001 and Netafim design guidelines. For the use of alternative pressure compensating irrigation systems the design/installer is to confirm the manufacturers recommended head loss guideline values.		

Recommend pressure reduction valves within the irrigation system for safe operation.
 Where the land disposal application system is located downslope of the pump it is important to ensure the system does not empty the tank by uncontrolled siphoning. Where the system is uphill of the pump the difference in elevation between top of the pump and the highest point of elevation is to be added to the head loss calculation.

Project No.: J13416
 Project: 1 Landing Road, Kerikeri
 Client: Department of Conservation
 Date: 5/02/2018
 By: RH
 Checked: BCP



COMPONENT	Pipe diam (mm)	Total Lengt h (m)	Volume (Ltr)	COMMENTS
Lateral w/ emitters	12.9	467	61.0	lateral emitter pipe total length per pump cycle
Submain	No Submai	0.0	0.0	submain dimensions
Main (Note 1)	25	100.0	49.1	main dimensions
Pump			1.0	volume of water in pump
TOTAL			111	approx. Pipework Volume
Rec. Pump Volume			222	recommended duty volume
Min. Pump Volume			148	minimum recommended duty volume
Note: 1. Assumes gridded lateral lines over entire Unit Loading Area. 2. Actual volume of pump to be used if more than 1.0 litres. 3. Calculation based a unit loading area, the total field size may be larger with sequencing valves cycling to each unit area.				

System and Pump Volume Checks

It is important to ensure that the volume of the effluent in the pipes is replaced each cycle.
 We generally recommend that the volume within the pipes is half of the pump chamber duty volume.

Project No.: J13416
 Project: 1 Landing Road, Kerikeri
 Client: Department of Conservation
 Date: 5/02/2018
 By: RH
 Checked: BCP



COMPONENT	Value	Units
Design Daily Flow	1400	litres per day
Total Design Area	467	m ²
No. Unit Areas	1	
Unit Loading Area	467	m ²
Unit Application rate	3.0	litres per m ²
Pump-out Volume	222	litres (pump chamber)
Dripper rate	1.6	litres per hour
Dripper spacing	0.4	m
lateral spacing	1.0	m
Total Design flow rate	1868.0	litres per hour (main)
Unit Area flow rate	No Submain	litres per hour (submain)
Pump-on time	7.1	minutes
Note: 1. Assumes gridded lateral lines over entire Unit Loading Area. 2. Actual volume of pump to be used if more than 1.0 litres. 3. Calculation based a unit loading area, the total field size may be larger with sequencing valves cycling to each unit area.		


Pump on-time and total area flow calculations.



COMPUTER FREEHOLD REGISTER UNDER LAND TRANSFER ACT 1952



Search Copy


R. W. Muir
Registrar-General
of Land

Identifier NA36A/1006
Land Registration District North Auckland
Date Issued 03 June 1976

Prior References

NA792/257

Estate	Fee Simple
Area	1.8060 hectares more or less
Legal Description	Lot 2 Deposited Plan 79325
Purpose	Recreation reserve

Proprietors

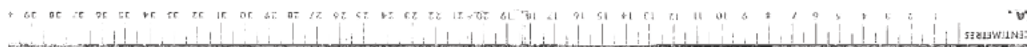
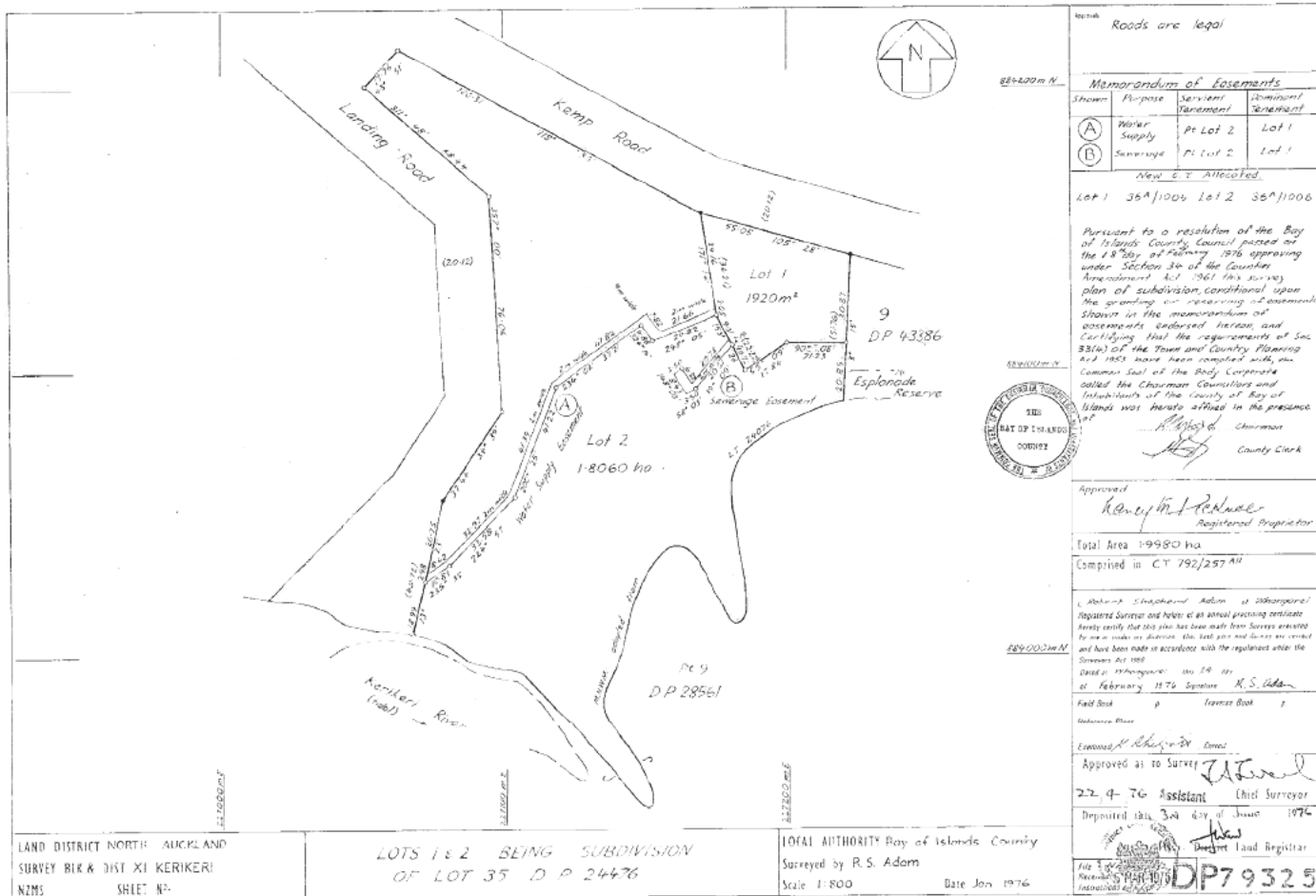
Her Majesty The Queen

Interests

SUBJECT TO THE RESERVES ACT 1977

Subject to a water supply right over part shown marked A and a sewage right over part shown marked B on DP 79325 specified in Easement Certificate 429340.3 - 3.6.1976 at 10.37 am

The easements specified in Easement Certificate 429340.3 are subject to Section 351E (1) (a) Municipal Corporations Act 1954





View Instrument

Instrument Type Easement Certificate
Instrument Number 429340.3
Status Registered
Completion Date
Date & Time Lodged 03/06/1976 10:37:00

Lodged By
Lodged For
Approved By

Affected Computer Registers **Land District**

NA36A/1005	North Auckland
NA36A/1006	North Auckland

*** End of Report ***

RM

EASEMENT CERTIFICATE

429340.3EC

1. ALAN WILLIAM CONWAY Assistant Commissioner of Crown Lands
for the North Auckland Land District for and on behalf of Her
Majesty the Queen

being the registered proprietor of the land described in the Schedule hereto hereby certify that the easements specified in that Schedule, the servient tenements in relation to which are shown on a plan of survey deposited in the Land Registry Office at _____ on the _____ day of _____ 19____ under No. 79325 are the easements which it is intended shall be created by the operation of section 90A of the Land Transfer Act 1952.

SCHEDULE
DEPOSITED PLAN NO. 79325

Nature of Easement (e.g., Right of Way, etc.)	SERVIENT TENEMENT		Dominant Tenement Allotment No(s).	Title Reference
	Allotment No.	Colour, or Other Means of Identification, of Part Subject to Easement		
Water Supply	Pt Lot 2		Lot 1	36A/1005
Sewage	Pt Lot 2		Lot 1	36A/1006

1. Rights and powers:

State whether any rights or powers set out here are in addition to or in substitution for those set out in the Seventh Schedule to the Land Transfer Act 1952.

2. Terms, conditions, covenants, or restrictions in respect of any of the above easements:

Dated this 13th day of May

1976.

Signed by the above-named ALAN WILLIAM CONWAY
~~-in the presence of-~~
Assistant Commissioner of Crown Lands
for the North Auckland Land District
for and on behalf of Her Majesty the
Queen in the presence of:

AW Conway

Witness: *[Signature]*

Occupation: *[Signature]*

Address: *[Signature]*

EASEMENT CERTIFICATE

RIGHTS AND POWERS OF GRANTEES IMPLIED IN CERTAIN
EASEMENTS BY SECTION 90D OF THE LAND TRANSFER
ACT 1952

"1. RIGHT OF WAY

The full, free, uninterrupted, and unrestricted right, liberty, and privilege for the grantee, his servants, tenants, agents, workmen, licensees, and invitees (in common with the grantor, his tenants, and any other person lawfully entitled so to do) from time to time and at all times by day and by night to go pass and repass, with or without horses and domestic animals of any kind and with or without carriages, vehicles, motor vehicles, machinery, and implements of any kind, over and along the land over which the right of way is granted or created.

"2. RIGHT TO CONVEY WATER

The full, free, uninterrupted, and unrestricted right, liberty, and privilege for the grantee and his tenants (in common with the grantor, his tenants, and any other person lawfully entitled so to do) from time to time and at all times to take, convey, and lead water in a free and unimpeded flow (except when the flow is halted for any reasonable period necessary for essential repairs) and in any quantity, consistent with the rights of other persons having the same or similar rights, from the source of supply or point of entry, as the case may be, and following the stipulated course (where a course is stipulated) across the land over which the easement is granted or created, together with the additional rights incidental thereto set out in clause 5 of this Schedule.

"3. RIGHT TO DRAIN WATER

The full, free, uninterrupted, and unrestricted right, liberty, and privilege for the grantee and his tenants (in common with the grantor, his tenants, and any other person lawfully entitled so to do) from time to time and at all times to drain and discharge water (whether rain, tempest, spring, soakage, or seepage water) in any quantities along the stipulated course (where a course is stipulated) across the land over which the easement is granted or created, together with the additional rights incidental thereto set out in clause 5 of this Schedule (or, where open drains are provided for, similar rights in regard to those drains, with the necessary modifications as are provided for in respect of pipe lines in the additional rights so set out).

"4. RIGHT TO DRAIN SEWAGE

The full, free, uninterrupted, and unrestricted right, liberty, and privilege for the grantee and his tenants (in common with the grantor, his tenants, and any other person lawfully entitled so to do) from time to time and at all times to drain, discharge, or convey sewage and other waste material and fluid in any quantities along the stipulated course (where a course is stipulated) across the land over which the easement is granted or created, together with the additional rights incidental thereto set out in clause 5 of this Schedule.

"5. ADDITIONAL RIGHTS ATTACHING TO EASEMENTS OF RIGHT TO CONVEY WATER AND OF RIGHT TO DRAIN WATER AND OF RIGHT TO DRAIN SEWAGE

The full, free, uninterrupted, and unrestricted right, liberty, and privilege for the grantee and his tenants (in common with the grantor, his tenants, and any other person lawfully entitled so to do) for the purposes of the easement concerned—

- (a) To use any line of pipes already laid on the stipulated course or any pipe or pipes in replacement or in substitution for all or any of those pipes;
- (b) Where no such line of pipes exists, to lay, place, and maintain, or to have laid, placed, and maintained, a line of pipes of a sufficient internal diameter and of suitable material for the purpose under or over the surface (as the parties decide) of the land over which the easement is granted or created and along the line defined for the purpose where such a line has been so defined;
- (c) In order to construct or maintain the efficiency of any such pipe line, the full, free, uninterrupted, and unrestricted right, liberty, and privilege for the grantee, his tenants, servants, agents, and workmen, with any tools, implements, machinery, vehicles, or equipment of whatsoever nature necessary for the purpose to enter upon the land over which the easement is granted or created (or, where only the position of the pipe line is defined in the easement, upon such part of the land of the grantor and by such route as is reasonable in the circumstances) and to remain there for any reasonable time for the purpose of laying, inspecting, cleansing, repairing, maintaining, and renewing the pipe line or any part thereof and of opening up the soil of that land to such extent as may be necessary and reasonable in that regard, subject to the condition that as little disturbance as possible is caused to the surface of the land of the grantor and that the surface is restored as nearly as possible to its original condition and any other damage done by reason of the aforesaid operations is repaired.

Correct for the purposes of the Land Transfer
Act.

[Signature]
Solicitor for the Registered Proprietor.

Particulars entered in the Register as shown herein
on the date and at the time stamped below.

District Land Registrar
Assistant

of the District of.....

*Subject when created to Section 251 E.O.O.
Municipal Corporations Act 1954*

36A/1005
36A/1006



1957
AUCKLAND NO. 2

36A/1005
36A/1006



CERTIFICATE OF ACCEPTANCE
Under Section 99, Building Act 2004

COA-2024-64/0

OWNER:

Her Majesty the Queen

ADDRESS:

PO Box 5501

Wellington 6140

CONTACT PERSON:

CONTACT DETAILS:

Phone Daytime:

Phone After Hours:

Mobile:

Fax:

LOCATION OF BUILDING:

Address:

3314483 1 Landing Road, Kerikeri
0230

Level Unit No.

Legal Description:

LOT 2 DP 79325-KERIKERI BASIN
REC RES

Current, lawfully established, use:

Location of Building:

Year first constructed:

PROJECT DESCRIPTION:

Description of Work: of the Building Work to supply and install OSD WW System and Effluent Disposal Field.

ACCEPTANCE OF COMPLIANCE

The Territorial Authority named below is satisfied, to the best of its knowledge and belief and on reasonable grounds, that, insofar as it can ascertain, the building work described below complies with the building code as shown below: -

:

- Secondary Wastewater treatment System and Effluent Disposal Field

Nothing in this certificate limits the requirement that a person must not carry out building work except in accordance with a building consent, nor does it relieve any person from the requirement to obtain a building consent for building work.

SIGNED FOR AND ON BEHALF OF THE FAR NORTH DISTRICT COUNCIL



Name:

Position: BUILDING OFFICER Date: 3 May 2024