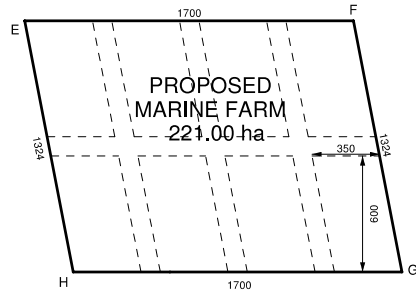


Appendices

- Appendix 1:**
- A: Survey plan
 - B: Location of proposed new farm
 - C: Indicative layout & structure diagrams
 - D: Proposed lighting plan
- Appendix 2:** Bone, O., 2019. *Ecological Assessment of a Proposed Marine Farm Site North-Western Firth of Thames: For Takutai Ltd. Application for Resource Consent: Ecological Report*. 4Sight Consulting. (Attached as a separate Document)
- Appendix 3:** Hudson Associates Landscape Architects, 2019. *Firth of Thames: Ponui Marine Farm*. Hudson Associates Landscape Architects. (Attached as a separate Document)
- Appendix 4:** Consultation/ Written Approvals/ Comments

Appendix 1A: Survey Plan



NZ Transverse Mercator		World Geodetic System 1984		World Geodetic System 1984	
Northing	Easting	Latitude	Longitude	Latitude	Longitude
E	59186602.3	1800385.8	36 51 26.16 S	175 14 51.99 E	36 51.4359 S 175 14.8665 E
F	5918570.8	1802085.8	36 51 25.87 S	175 16 00.62 E	36 51.4312 S 175 16.0103 E
G	5917266.2	1802313.0	36 52 08.01 S	175 16 11.04 E	36 52.1334 S 175 16.1840 E
H	5917297.6	1800613.0	36 52 08.29 S	175 15 02.40 E	36 52.1382 S 175 15.0399 E

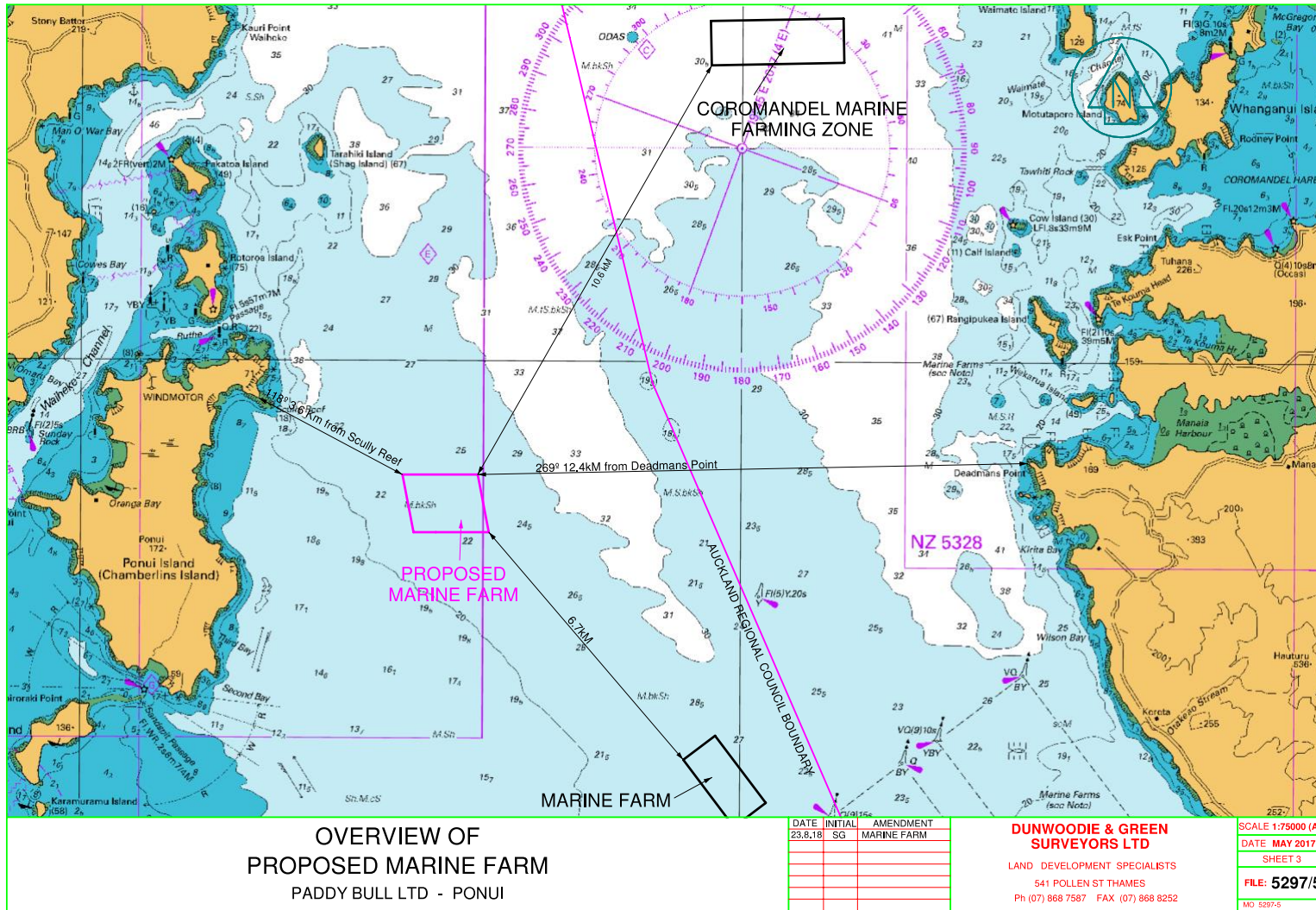
**PROPOSED
MARINE FARM**
PADDY BULL LTD - PONUI

DATE	INITIAL	AMENDMENT
18.6.18	SG	MARINE FARM

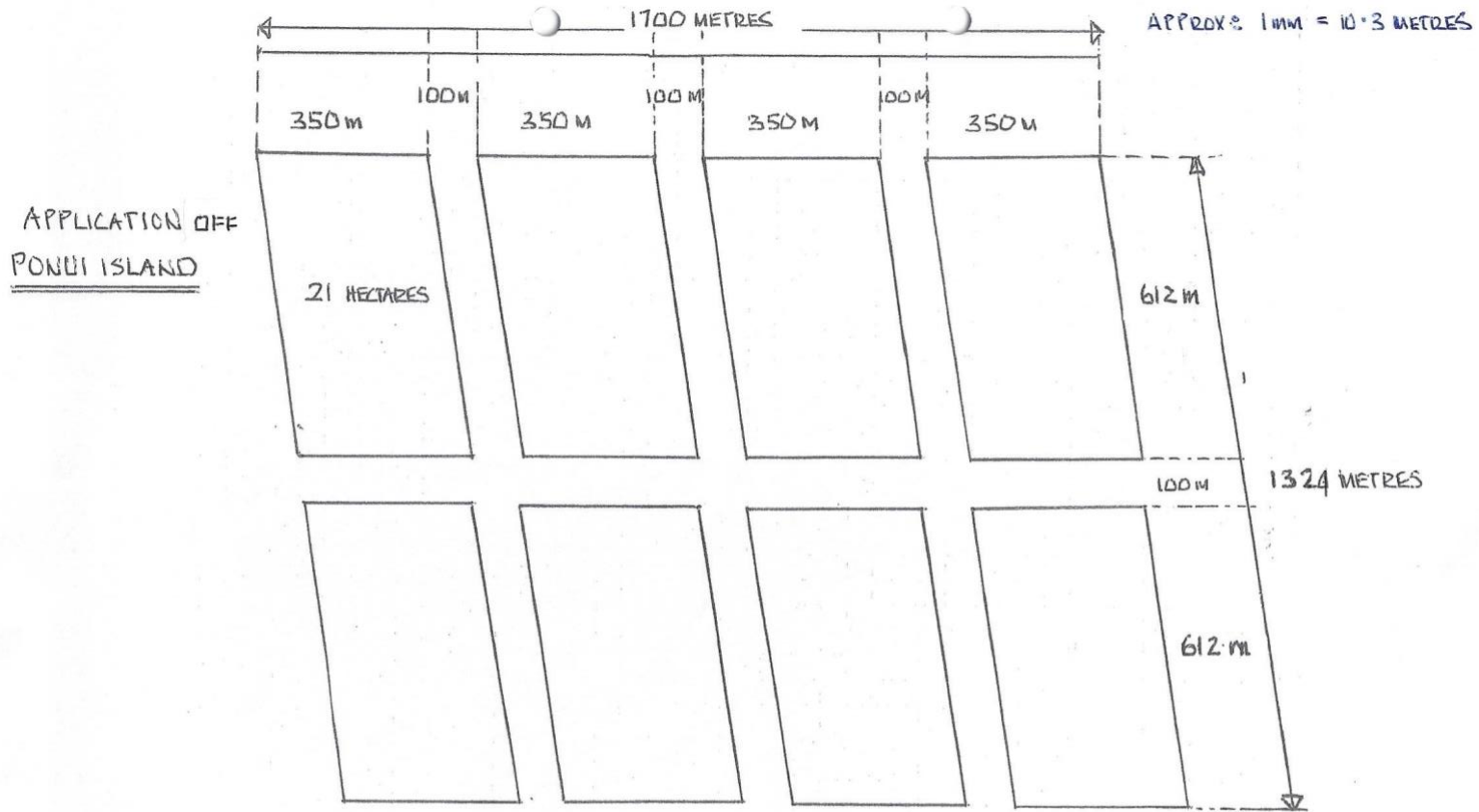
**DUNWOODIE & GREEN
SURVEYORS LTD**
LAND DEVELOPMENT SPECIALISTS
541 POLLEN ST THAMES
Ph (07) 868 7587 FAX (07) 868 8252

SCALE: 1:20000 (A3)
DATE: MAY 2017
SHEET 2
FILE: 5297/5
MO 5297-5

Appendix 1B: Location of Proposed new farm



Appendix 1C: Indicative layout & structure diagrams



221	TOTAL HECTARES:
168	FARMED HECTARES:
240	LOWCLINES:

FOR:

SHOWING ONE BLOCK ONLY

MARINE FARM LAYOUT PLAN: TOPVIEW

PROPOSED MARINE FARM OFF PONUI ISLAND

APPROXIMATE SCALE: 1mm = 3.33 METRES

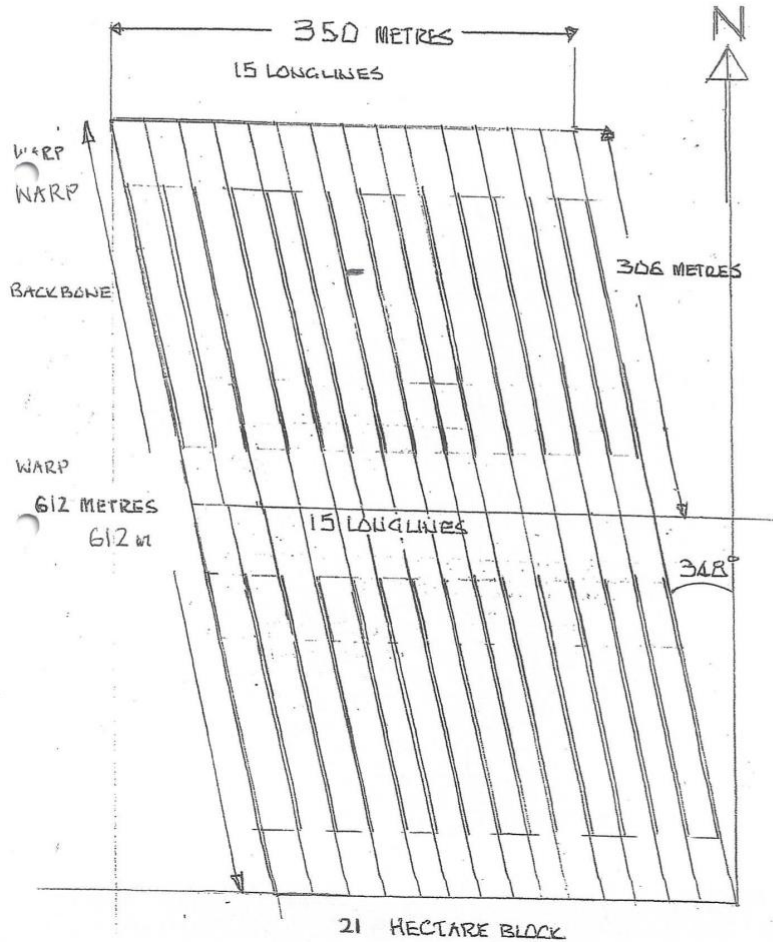
WARP RATIO APPROX: 2.5-1

ANCHORING SYSTEM: SCREW ANCHOR: LENGTH AND SIZE
TO BE DETERMINED

DEPTH AVERAGE: 23 METRES

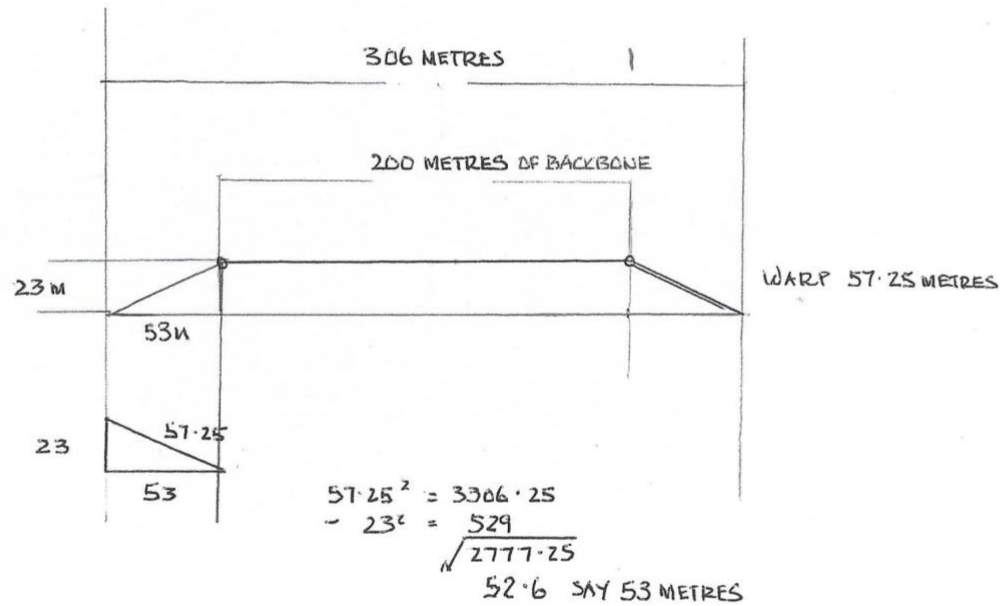
LONGLINE SPACING: 25 METRES

NUMBER OF LONGLINES PER BLOCK EQUALS 30

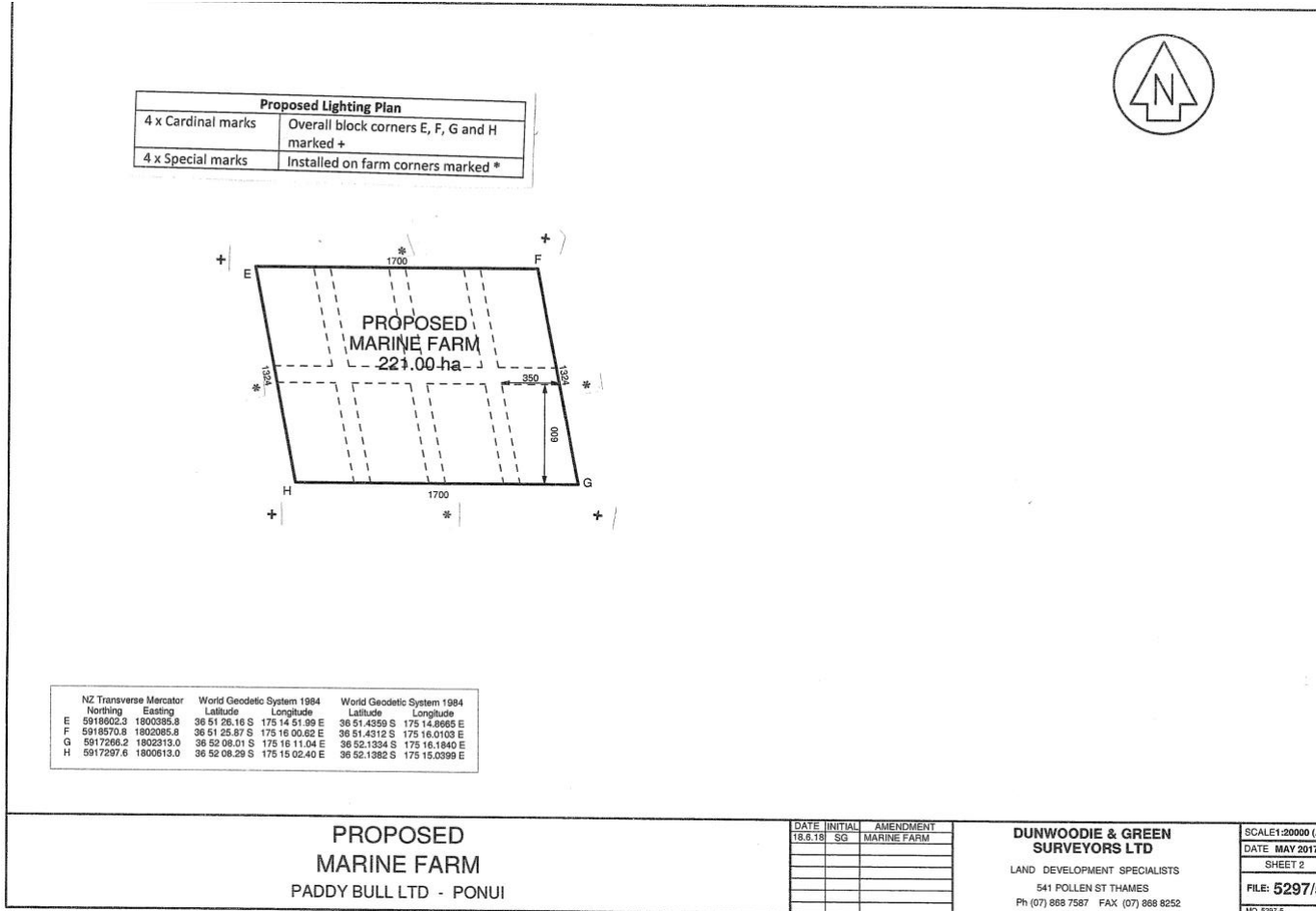


FOR:

- MARINE FARM LAYOUT PLAN : SIDE VIEW.
- PROPOSED MARINE FARM : OFF PONUI ISLAND.
- APPROXIMATE SCALE : 1MM = 2.5 METRES.
- WARP RATIO : 2.5 : 1
- ANCHORING SYSTEM : SCREW ANCHOR - LENGTH AND HELIX SIZE TO BE DETERMINED
- AVERAGE DEPTH : 23 METRES.



Appendix 1D: Proposed lighting plan



Appendix 4: Consultation / Written Approvals

- a) Ngai Tai ki Tamaki
- b) Department of Conservation
- c) MACAA letter sent/ received



11th October 2018

Auckland Council
Private Bag 92300
Victoria Street West
Auckland 1142

Tena Koe,

Re: Proposed aquaculture farm off-shore from Ponui Island

This letter is to confirm Ngai Tai ki Tamaki support for the application being made for mussel farming in an area off-shore to the east of Ponui Island.

Ngai Tai ki Tamaki has mana whenua/ mana moana over this area and have applied for customary recognition in accordance with the Marine and Coastal Area Act. The area that this application applies to is within the overall M.A.C.A claims before the Court.

Ngai Tai has been the Mana Whenua Iwi of Ponui since time immemorial and it was only through the incident known as the Herd Purchase (an illegal and incomplete transaction) that we lost this island from our tribal ownership. This is substantiated and recognised through our Treaty of Waitangi settlement process and recorded in the Crown approved history of our Treaty grievances.

Ngai Tai ki Tamaki has consulted with Ngati Paoa. They acknowledge the position of Ngai Tai ki Tamaki in respect to the proposed area of the mussel farm, and support the application. They will present their own letter of support.

To conclude, Ngai Tai ki Tamaki reiterates its support for this proposed farm area and recognises its importance for the future of the Ngai Tai ki Tamaki Tribal Trust

Naku Noa, Na

A handwritten signature in blue ink, appearing to be 'Laurie Beamish', written over a red rectangular stamp.

Laurie Beamish
Trustee

b) Department of Conservation

From: Rebecca Rush <rrush@doc.govt.nz>
Subject: Application for aquaculture farm - Ponui Island
Date: 31 May 2018 at 1:51:35 PM NZST
To: "rbritton@wave.co.nz" <rbritton@wave.co.nz>

Hi Robin

Thank you for your letter on behalf of your client Mr Peter Bull dated 26 April 2018 regarding a resource consent application for an aquaculture farm near Ponui Island.

I am sorry it has taken some weeks to reply to your letter.

We note that the proposed location of the 84ha mussel farm is within one of the preferred indicative aquaculture areas listed in the Hauraki Gulf Marine Spatial Plan (Area 12: Ponui). These areas have been identified based on current knowledge of the aquaculture industry and its growth aspirations, biophysical and natural character attributes of the areas, other uses of marine space, and mana whenua aspirations.

The Department is one of the key partners of Sea Change – Tai Timu Tai Pari.

In principle, the Department would consider it appropriate to locate a new aquaculture farm in one of the preferred indicative aquaculture areas. However, we note that the Hauraki Gulf Marine Spatial Plan is not a statutory document, and still requires implementation.

We have no further comments to make at this time. I wish you well with your application.

Kind regards
Rebecca

Rebecca Rush

Ranger, Community - *Kaitiaki, Āo Hāpori*
Tāmaki Makaurau/Auckland Office
Department of Conservation - *Te Papa Atawhai*
DDI: +64 9 307 4822 | VPN: 7022 | Mobile: 027 5403 732 | rrush@doc.govt.nz

Caution - This message and accompanying data may contain information that is confidential or subject to legal privilege. If you are not the intended recipient you are notified that any use, dissemination, distribution or copying of this message or data is prohibited. If you received this email in error, please notify us immediately and erase all copies of the message and attachments. We apologise for the inconvenience. Thank you.

c) MACCA – a) Letter Sent and b) Response Received

a) Letter Sent

Robin Britton

PO Box 7016
Hamilton 3247
Mobile 027 281 2969
Email rbritton@wave.co.nz



6th December 2018

James Brown: Ngāi Tai ki Tāmaki Trust: james.brown@ngaitai-ki-tamaki.co.nz

Roimata Minhinnick: Ngati Te Ata: jkahukiwa@corbanrevell.co.nz

Jasmine Whakaarahia Cotter-Williams and Faenza Bryham: Ngati Taimanawaiti Ngati Taimanawaiti: darrell@tamakilegal.com

Kenneth John Linstead: Te Kupenga o Ngati Hako: mark@fmlawyers.co.nz charl@ranfurlychambers.co.nz

Rihari Dargaville on behalf of the New Zealand Maori Council members: gsharrock@rightlaw.nz

Maanu Paul on behalf of All Maori: mason@phoenixlaw.expert

John Linstead: Te Kupenga o Ngati Hako: ngatihako-maca@ranfurlychambers.co.nz

Joseph Robert Kingi: Ngapuhi Nui Tonu (Waitangi Marae): jrrk999@yahoo.com

Mike Baker: Ngāti Whanaunga: mbaker@ngaatiwhanaunga.maori.nz

Dennis Raniera Kirkwood: Ngāti Tamaoho: info@tamaoho.maori.nz

sent by email

Dear Sirs/ Madams

Re: RMA Consent Application for Mussel Farm in Firth of Thames

I am a planning consultant acting on behalf of Ngai Tai ki Tamaki and Mr Peter Bull, who are applying for a mussel farm off-shore to the east of Ponui Island. This application is being led by Mr Laurie Beamish and Ms Lucy Steel of Ngai Tai ki Tamaki and Mr Peter Bull, in a joint venture partnership.

In light of the customary marine title applications that you have lodged and which may cover the area of the resource consent application, and in accordance with s62 of the Marine and Coastal Area Act, I am required to notify and seek your views.

Resource Management/Planning Consultant

I have enclosed a map of where this proposed farm is to be located, along with some background information.

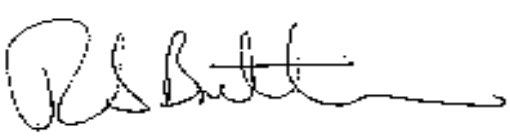
Before we can lodge an application we are required to notify and seek your views.

I would appreciate a response from you, as soon as practical so that we can attach this formally to the application before it is lodged with Auckland Council.

If you have any queries about this application please contact me.

Thank you.

Yours sincerely



Robin Britton

b) Response Received

From: mbaker mbaker@ngaatiwhanaunga.maori.nz
Subject: Re: MACCA Notification
Date: 7 December 2018 at 4:30 AM
To: Robin Britton rbritton.coast@gmail.com



Teena koe Robin

Thank you for the notification. Yes Ngaati Whanaunga are able to provide our views to your clients application.

Can you ask your client to out line how they would like to engage on this application in terms of initial meeting and timeline.

Naa

Mike Baker
RMA
Ngaati Whanaunga

Sent from my Samsung Galaxy smartphone.

----- Original message -----

From: Robin Britton <rbritton.coast@gmail.com>
Date: 7/12/18 2:25 AM (GMT+12:00)
To: James Brown <james.brown@ngaitai-ki-tamaki.co.nz>, jkahukiwa@corbanrevell.co.nz, darrell@tamakilegal.com, mark@fmlawyers.co.nz, charl@ranfurlychambers.co.nz, gsharrock@rightlaw.nz, Janet Mason <mason@phoenixlaw.expert>, ngatihako-maca@ranfurlychambers.co.nz, jrrk999@yahoo.com, Mike Baker - Hauraki Whaanui <mbaker@ngaatiwhanaunga.maori.nz>, info@tamaoho.maori.nz
Cc: Robin Britton <rbritton.coast@gmail.com>, Peter Bull <pmbull@xtra.co.nz>, Laurie Beamish <laurie.beamish@ngaitai-ki-tamaki.co.nz>, Lucy Steel <lucy.steel@ngaitai-ki-tamaki.co.nz>
Subject: MACCA Notification

Dear all

Please find attached a letter and supporting information re: resource consent application in the Firth of Thames.

Many thanks
Robin