From: s 9(2)(a)
To: s 9(2)(a)

Subject: RE: [COMMERCIAL]Hananui Aquaculture Project

Date: Tuesday, 5 October 2021 11:24:52 am
Attachments: image001.png

image0019,png image010,png image012,png image013,png image014,png image015,png

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## Mörena Rachel

It is true that the pens themselves will not cover an area of 500ha, but the mooring grids and the lines from the grids to the anchors take up quite a lot of space and need exclusive occupation to stop them being accidentally trawled up by a fishing boat (for example). The 500 ha is calculated on the basis of the area occupied by the feed barges and feed lines, pens and their moorings, with a 200m furfer zone maintained around the outer edge of the surface structures (and that's the mooring grid which appears on the surface as marker buoys, not from the outer edge of he cages) for an added factor of safety. It is a larger area than NZ King Salmon has suggested for Blue Endeavour, because while mooring lines (for example) physically occupy the space in the water column that they run through, Ngāi Tahu Seafood has taken a different approach and sought to protect the water column around these structures as well, to avoid naviga ional safety problems. The area sought is only the size necessary to ensure navigational safety.

Feel free to give me a ring if it would help to discuss his.

Regards Frances

## Frances Lojkine

BSc, MRRP Principal Planner

s 9(2)(a)

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From: Rachel Ducker \$ 9(2)(a) \$
Sent: Tuesday, October 5, 2021 10:40 AM

To: Lojkine, Frances <\$ 9(2)(a)

Cc: Fast Track Consenting <fasttrackconsenting@mfe.govt.nz>
Subject: [COMMERCIAL]Hananui Aquaculture Project

Importance: High

Morena Frances

I am preparing a briefing for the above project and I just wanted to clarify something with you about the application scope.

Page 12 of the application form refers to:

The marine farm structures and feed barges would exclude the public and other commercial and recreational users of the coastal marine area from those areas of the proposed site occupied by the farm structures, but this exclusion would only occur over a small area in the context of the wider Te Ara a Kiwa/Foveaux Strait (an area of 500 ha of exclusion at full production, compared to the overall area of Te Ara a Kiwa/Foveaux Strait of ~160,000 ha);

I was wanting to know whether the 500 ha referred to is for exclusive occupation of that whole area (i.e. exclusion of public access in the 500ha area) or more similar to that described in the Blue Endeavour open ocean application currently before a panel. In that case they

recently clarified the intent of the occupation as being:

Exclusive occupation is sought only to the extent needed for the physical structures, and to the extent reasonably necessary to undertake the activity/exercise the consent. In particular, the physical space occupied by all surface and sub-surface structures (as they exist from time to time), including all salmon pens and barges and feedpipes may be exclusively occupied; and all mooring lines extending from the structure to the seabed and the anchoring systems within the seabed may exclusively occupy the physical space that they occupy, but not the water space above, between, and below the lines (other than is necessary to ensure the safety and security of people, lines and mooring systems, and salmon).

I would really appreciate it if you could confirm this today as I am going on leave tomorrow. I think it's probably the latter but the reference to 500ha is confusing as I doubt that 80 pens would cover that much area?

Thanks

## **Rachel Ducker**

Senior Analyst | Kaitātari Matua Fast Track Consenting

Ministry for the Environment | Manatū Mō Te Taiao

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