From: s 9(2)(a)
To: Fast Track Consenting

Cc: s 9(2)(a

Subject: FW: Kopu Marine - Fast Track Application
Date: Thursday, 21 January 2021 12:10:55 pm

Attachments: Kopu Ecology V1.1.pdf image002.png

image003.png image004.png image005.png image006.png

Hi,

For reference and filing, please see below information from the application in response to my phone call requesting a copy of the ecological report (requested from DOC) and shape file referenced in the application.

Attached is the Ecological report, the shape file is still being tracked down

Nga mihi Rebecca

Rebecca Perrett

Senior Policy Analyst | Kaitatari Kaupapa Here Matua Fast-track Consenting

Ministry for the Environment | Manatu Mo Te Taiao s 9(2)(a) | mfe.govt.m













A flourishing environment for every generation. He taiao tonui mo nga reanga katoa.

From: Christina Walker \$ 9(2)(a)

Sent: Thursday, 21 January 2021 8:35 am

To: Rebecca Perrett s 9(2)(a)

Subject: Kopu Marine - Fast Track Application

MFE CYBER SECURITY WARNING

This email originated from outside our organisation. Please take extra care when clicking on any links or opening any attachments.

Good Morning Rebecca,

Further to our discussion earlier in the week, I have included below some further discussion regarding the policies relating to significant natural areas/ecology and the use of a rock revetment wall. I have also attached the preliminary ecology report.

Ecology

New Zealand Coastal Policy Statement

Policy 11: Indigenous biological diversity

- a. Avoid adverse effects of activities on:
 - iii. Indigenous ecosystems and vegetation types that are threatened in the coastal environment, or are naturally rare
 - v. Areas containing nationally significant examples of indigenous community types

Comment

The preliminary ecology report (attached), found the area of works is highly modified and does not contain flora or fauna that is nationally significant, despite the overlays suggesting it is.

However, it is my understanding that additional field work completed in preparation of the full ecology report has detected the presence of a banded rail (which are nationally significant). Nonetheless, works can be carried out in a manner that avoids adverse effects (particularly given the range of the banded rail), this will be detailed in the full application, but the ecologist has provided the following preliminary measures to avoid adverse effects:

- 1. The best initial step is to avoid any works during their breeding season which is between September and March. This is common practice and would be hard pressed to be an exception to this.
- 2. Onsite checks by an ecologist immediately prior to works should be done. If works are starting at the end of their breeding season, any juveniles present should be of an age and size that they can be ushered out of the area of works. Banded rail have a home range of up to 4Ha in the north is, so moving them offsite is unlikely to have an impact on them. I would suggest felling the mangroves all in one go, or at least as quickly as possible to avoid the banded rail moving back into the site.
- 3. Potentially provide additional pest control options around the site to improve the nearby banded rail habitat.

Hard Defense Structure

NZCPS

Policy 25: Subdivision, use and development in areas of coastal hazard risk In areas potentially affected by coastal hazards over at least the next 100 years:

e. Discourage hard protection structures and promote the use of alternatives to them, including natural defenses

Waikato Regional Coastal Plan

Policy 8.1.4 – Coastal Erosion Structures

Ensure that any use of structures to control coastal erosion is necessary and avoids or remedies any adverse effects on other coastal processes and on natural character

Comment

In general the site is considered to be depositional in nature as indicated by the presence of mangrove habitat and use of silt traps to maintain the flood banks. As such, the revetment wall is primarily required for the geotechnical stability of the area of car park. However, it is noted that the wall is on the landward side of the MHWS and will be largely obscured by mangroves (in time), as such, it will not detract from the natural character of the coastal environment. Further, as the mangroves afford some protection to the area behind the prescribed rock size for the revetment will be able to reduced to the smallest practicable size. Therefore, the likelihood of any adverse effects on the local coastal processes is considered to be minimal.

I trust this will assist with your assessment, but if you require anything further please do not hesitate to contact me.

I am also tracking down a copy of the shape file sent to Te Arawhiti and will send this to you ASAP.

With thanks, Christina

Christina Walker

Hamilton Manager, Senior Planning and Policy Consultant

Mobile: s 9(2)(a)

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