

File ref: EEZ 100015
EEZ15 08

14 November 2018

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Dear Simon

Request for Further Information from Coastal Resources Limited (CRL)

The Decision-making Committee (the DMC) requests the following further information under section 54(1) of the Exclusive Economic Zone and Continental Shelf (Environmental Effects) Act 2012 (the EEZ Act) relating to your application for marine dumping consent (EEZ100015).

On 6 November 2018, NIWA provided a report to the DMC assessing the monitoring programme and the information provided in the Bioresearches' report forming part of CRL's application.

The NIWA report has several mentions of publications and databases that are not referred to in the Bioresearches report. For example section 2.6 of the NIWA report "*Vulnerable ecosystems and habitats of threatened species*" mentions the NIWA Invertebrate Collection (NIC) database, the DoC list of threatened marine species and several scientific publications; and suggests "*An examination of the literature and online databases would help to confirm whether or not such habitats exist or are likely to exist in the NDA*". The DMC is of the view that the "best available information" has not been provided in relation to the marine biota of the NDA and vicinity. The further information requested is detailed in Appendix 1.

The DMC also requires further information in relation to acoustic disturbance by vessels in the vicinity of the Northern Disposal Area and any expected barge routes. This request is also detailed in Appendix 1.

In accordance with section 55(1) of the EEZ Act, within five working days from the date of this request you must either:

- a. provide the requested information; or
- b. write to the EPA agreeing to provide the requested information; or
- c. write to the EPA informing it that you refuse to provide the requested information.

If the DMC receives written confirmation from you that you agree to provide the requested information, we are then required to set a reasonable time by which you must provide the information to us (section 55(2) of EEZ Act). We anticipate that **26 November 2018** is likely to be considered a reasonable date for providing the further information.

Please provide this further information to the EPA. The information will form part of your application and will be made available on the EPA website and provided to other parties.

If you have any questions or further queries please don't hesitate to contact the Project Lead, Amy Selvaraj on 021 676 494 or Amy.Selvaraj@epa.govt.nz.

Yours sincerely

A handwritten signature in blue ink, appearing to read 'R. Johnson', written in a cursive style.

Richard Johnson
Manager, EEZ Applications
Climate, Land & Oceans

Appendix 1 – Further Information Request

1. Please provide further information on the area within the Northern Disposal Area (NDA) that will be impacted by the additional volumes of dredged material (ie exclusive of the area in the NDA already impacted by existing dumping activity), and in the vicinity of the NDA (the continental shelf off-shore eastern Great Barrier Island). Specifically:
 - The substrate
 - The expected biota present in that environment
 - The likely presence of any sensitive benthic marine habitats or coral species protected by Schedule 7A of the Wildlife Act
2. How many days a year is it anticipated that the sea state will prevent dumping being able to occur?
3. Please explain the operational limits in terms of sea state and what any effects of dumping at (or near) the operational limits will have on the plume?
4. Please provide further detail on the effects arising from the additional volume of material to be dumped between 100,000m³ and 250,000m³ on an annual basis for the term of the consent sought.
5. Please provide information on how the 250,000m³ demand was calculated. In particular, how the unspecified dredging and capital maintenance volume of 150,000m³ was determined.
6. Please provide information on the average volume of shipping traffic in the general vicinity of the NDA (as well as the Colville Channel) and the anticipated routes the dumping barge is expected to take. Where available, please include the general sizes of any vessels.