

# Application Form

## Marine dumping consent

Application for a marine dumping consent to undertake a notified or non-notified activity.

Under section 38 of the Exclusive Economic Zone and Continental Shelf (Environmental Effects) Act 2012.

Send to the Environmental Protection Authority:

- By email ([eez.info@epa.govt.nz](mailto:eez.info@epa.govt.nz))
- By post (Private Bag 63002, Wellington 6140)
- In person (Level 10, 215 Lambton Quay, Wellington)



Environmental  
Protection Authority  
Te Mana Rauhi Taiao

New Zealand Government

## Completing this application form

This application form should be used if you intend to apply for a marine dumping consent to dump waste or other material, including vessels, dredged material or structures under the Exclusive Economic Zone and Continental Shelf (Environmental Effects) Act 2012 (the EEZ Act).

All notified and non-notified discretionary activities requiring a marine dumping consent are identified in the Exclusive Economic Zone and Continental Shelf (Environmental Effects - Discharge and Dumping) Regulations 2015 (the D&D Regulations).

### [View D&D Regulations](#)

The information requirements for making an application are in sections 38 and 39 of the EEZ Act, and regulation 36 of the D&D Regulations.

Your application must:

- a) Be made in the prescribed form, and
- b) Fully describe the proposal, and
- c) Include an impact assessment prepared in accordance with section 39 and any regulations (including regulation 36 of the D&D Regulations).

If these requirements of the EEZ Act are not met, the EPA may return your application as incomplete or request further information from you to complete your application. You may attach additional information to support your application.

We recommend that you discuss these information requirements with EPA staff before lodging the application. Contact details are: 0800 208 338 (from within New Zealand) and +64 04 916 2426 (from overseas), or you can email the EPA at [eez.info@epa.govt.nz](mailto:eez.info@epa.govt.nz).

Please send the EPA an electronic copy of your application. Please separate large documents into smaller files less than 30 MB.

All documents lodged with this application, or that are referred to in the application, must be indexed in Section 6: Attachments.

Your personal and company information will be held by the EPA and used in relation to this application. You have the right to access and correct personal information held by the EPA. All information held by the EPA is subject to the Official Information Act 1982. Your full business contact details may be publicly available through our website. Your personal contact details (phone number, address and email) will not be made publicly available.

### Section 1: Applicant Details

Organisation name: **COASTAL RESOURCES LIMITED**

Postal Address: **PO BOX 8, BEACHLANDS, AUCKLAND 2147**

Phone: **096 536 5152**

Email: **mary-ellen@kaipara.co.nz**

Key contact name: **DAVID HAY**

Phone: **027 425 0234**

Email: **david@osbornehay.co.nz**

Petroleum Mining Permit/License number (if applicable):

I understand that the EPA will recover all its actual and reasonable costs associated with processing this application.

Signed



Date

31 May 2018

## Section 2: Types of activities covered in this application

What type(s) of waste do you propose to dump? Tick the box(es) that apply.

Non-notified activities		Notified discretionary activities	
<input type="checkbox"/>	Fish waste, or organic material resulting from industrial fish processing operations	<input type="checkbox"/>	Carbon dioxide streams from carbon dioxide capture processes for sequestration
<input type="checkbox"/>	Sewage sludge	<input type="checkbox"/>	Inert, inorganic geological material
<input type="checkbox"/>	Organic material of natural origin	<input type="checkbox"/>	Bulky solid waste, on the condition that the waste is from a location where dumping is the only practicable disposal option
<input type="checkbox"/>	Structures placed for the purpose of mineral exploration	<input type="checkbox"/>	Structures, other than structures placed for the purpose of mineral exploration or marine scientific research
<input type="checkbox"/>	Structures placed for the purpose of marine scientific research	<input type="checkbox"/>	Dredged material (outside of an authorised location)
<input type="checkbox"/>	Dredged material (in an authorised location)	<input type="checkbox"/>	Vessels (outside of an authorised location)
<input type="checkbox"/>	Vessels (in an authorised location)		
<input type="checkbox"/>	Other (please specify)		

Section 3: The proposal	
Provide a full description of your proposal	Page reference in application or EIA
This application is for a marine dumping consent to dispose of up to 250,000 m <sup>3</sup> per annum of capital and maintenance dredging spoil at the NDA for a 35-year period.	Section 1.3 The Proposed Activity Page 9 (2)
Provide an anticipated timeline for the proposal or outline timeframes to give effect to the proposal	
Consent to be given effect to immediately upon granting and surrender of existing consent. A 35 year consent period has been sought.	
Provide a map showing the location of the proposed activity/activities, including New Zealand map grid reference coordinates	
Refer to appendix Three	Page 76
Identify the information that addresses the decision-making matters set out in sections 59(2B) and 60 of the EEZ Act	
Refer to the application and impact statement (Osbornehay May 2018)	Section 7.3 Pages 38-41 (31-34) Section 7.4 Pages 41-42 (34-35) Section 7.5 Pages 42-43 (35-36)

## Section 4: Impact assessment

Attach your impact assessment as Appendix 1 to this application. Your assessment needs to contain the information below and must comply with section 39 of the EEZ Act and regulation 36 of the D&D Regulations. Please include the page number(s) indicating where the information can be found within your assessment.

The impact assessment must contain the required information in:

- such detail as corresponds to the scale and significance of the effects that the activity may have on the environment and existing interests; and
- sufficient detail to enable the EPA and persons whose existing interests are or may be affected, to understand the nature of the activity and its effects on the environment and existing interests.

	Page ref.
4.1 Describe the activity (or activities) for which consent is sought	Section 3 Pages 17-27 (10-20)  Section 7.1 1(a) Page 31 (24)
4.2 Describe the current state of the area where it is proposed that the activity will be undertaken and the environment surrounding the area	Sections 4, 5 and 6 Pages 28-30 (21-23)  Section 7.1 1(b) Page 31 (24)
4.3 Identify persons whose existing interests are likely to be adversely affected by the activity	Section 7.1 1(c) Page 31 (24)  Section 10 Page 55-59 (48-50)
4.4 Identify the effects of the activity on the environment and existing interests (including cumulative effects and effects that may occur in New Zealand or in the sea above or beyond the continental shelf beyond the outer limits of the exclusive economic zone)	Section 7.1 1(d) pages 31-37 (24-30)  Appendix Four Pages 77-281  Appendix Five Pages 282-448  Appendix Six Pages 449-475
4.5 Identify the effects of the activity on the biological diversity and integrity of marine species, ecosystems, and processes	Section 7.1 1(e) Page 37 (30)  Section 4.7 of Appendix Five Page 373 (87)



<p><b>4.6</b> Identify the effects of the activity on rare and vulnerable ecosystems and habitats of threatened species</p>	<p>Section 7.1 1(f) Page 37 (30)</p> <p>Section 4.8 of Appendix Five Pages 374-375 (88-89)</p>
<p><b>4.7</b> Describe any consultation undertaken with persons described above in 4.3 and specify those persons who have given written approval to the activity</p>	<p>Section 7.1 1(g) Page 38 (31)</p> <p>Section 10 Pages 55-59 (48-52)</p>
<p><b>4.8</b> Include copies of any written approvals to the activity</p>	<p>Section 7.1 1(h) Page 38 (31)</p>
<p><b>4.9</b> Specify any possible alternative locations for, or methods for undertaking, the activity that may avoid, remedy, or mitigate any adverse effects</p>	<p>Section 3 of this report Pages 17-27 (10-20)</p> <p>Section 7.1 1(i) Page 38 (31)</p> <p>Appendix Seven Page 476-483</p> <p>Section 3.1 of Appendix Four 89-91 (11-13)</p> <p>Section 1.1 of Appendix Five Pages 287-290 (1-4)</p>
<p><b>4.10</b> Specify the measures that could be taken to avoid, remedy, or mitigate the adverse effects identified (including measures that the applicant intends to take).</p>	<p>Section 7.1 1(j) Page 38 (31)</p> <p>Section 9 Pages 49-54 (42-47)</p> <p>Appendix Three Page 76 (Map)</p>
<p><b>4.11</b> Describe the effects of the activity on human health</p>	<p>Section 7.2 (i) Page 38 (31)</p> <p>Section 7.4 Pages 41-42 (34-35)</p>
<p><b>4.12</b> Specify any practical opportunities to reuse, recycle, or treat the waste or other matter.</p>	<p>Section 3.10 Pages 24- 27(17-20)</p> <p>Section 7.2 (ii) Page 38 (31)</p>

### Section 5: Related applications, consents, permits and/or licences

Does your proposal require related applications for marine consent under the EEZ Act?

No

Yes, the consents required are listed below.

What other consents or permits/licences are required for the proposed activity/activities?

None

The required consents, permits and licences are listed below.

Activity	Type of consent required	Reference (if applicable)	Authorisation granted (Y/N)

### Section 6: Attachments

List all documents submitted with the application.

Attachment number	Document name	Author	Document Version
01	Coastal Resources Limited, Northern Disposal Area Marine Consent to Dump Application and Supporting Impact Assessment	David Hay	Final
02	Appendix Four: Northern Disposal Area – Physical Oceanography Assessment, Dredged material Disposal Options and International Deep Water Disposal Sites	Beca – Jennifer Hart, Will Ingle, Louis Reed and Connon Andrews.	D
03	Appendix Five: Northern Disposal Area – Assessment of Source Material, Ecological and Sediment Quality Effects Assessment of Disposal	Bioresearches – Simon West and Jessica Feickert	Final 2b
04	Appendix Six: Economic Assessment of Deep Sea Dredging Proposal in Auckland	Property Economics – Phil Osborne	51626.7 April 2018





#### Further information

More detailed information is available on our website at [www.epa.govt.nz](http://www.epa.govt.nz) or by contacting us directly.

#### Email

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#### Phone from overseas

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#### Postal address

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Wellington 6140  
New Zealand

#### Physical address

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