Resource Consent Application Form 50

Reclamation of the bed of a river

This application is made under Section 88 of the Resource Management Act 1991

IMPORTANT NOTES TO THE APPLICANT

Consent for reclamation of the bed of a river is required under Clause 57 of the <u>Resource Management</u> (National Environmental Standards for Freshwater) Regulations 2020.

This form is to be used for reclamation of a riverbed.

Ensure that you complete this Application Form 50 and Resource Consent Application Form 1 in full.

Reclamation: Means the manmade formation of permanent dry land by the positioning of material into or onto any part of a waterbody, bed of a lake or river or the coastal marine area, and:

- a. includes the construction of any causeway; but
- b. excludes the construction of natural hazard protection structures such as seawalls, breakwaters, or groynes except where the purpose of those structures is to form dry land.

River: Means a continually or intermittently flowing body of fresh water; and includes a stream and modified watercourse; but does not include any artificial watercourse (including an irrigation canal, water supply race, canal for the supply of water for electricity power generation, and farm drainage canal)

Please note: The National Policy Statement for Freshwater Management 2020 only provides for the loss of river extent (reclamation) where there is a functional need for the activity in that location, or the effects of the activity are managed by applying the effects management hierarchy (adverse effects are avoided, minimised, remedied, offset). If your activity is not consistent with these requirements, consent is unlikely to be granted.

For the consent application to be processed efficiently in the minimum time and at minimum cost, it is critical that as much relevant information as possible is included with the application. If all the necessary information is not entered on the form or supplied with the application then Otago Regional Council may return your application, request further information, or publicly notify your application. This will lead to delays in the processing of your application and may increase processing costs. This application form, when properly completed, should provide an adequate "Assessment of Effects on the Environment" (AEE) where the adverse effects of a proposal are not significant. However, this can only be determined on application.

You may wish to provide a separate AEE using this form as template.

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Phone: 0800 474 082 Website: www.orc.govt.nz

PART A: GENERAL		
A.1	Is this application (tick which applies):	
	For a NEW consent to reclaim the bed of a river?	
	To REPLACE a current consent to reclaim the bed of a river?	
	Current consent number:	
	Expiry date:	

PART B: LOCATION OF THE ACTIVITY

Location where riverbed will be reclaimed Name of owner(s):		
Address/Location:		
Legal description(s) of the location (as shown on Certificate of Title) Please attach a current (less than 3 months old) Certificate of Title to the application.		
River where land will be reclaimed		
Name of the river:		
Geographic co-ordinates for the area of reclamation:		

	The flow of the river: For example, none, low, moderate, high
	Is the river tidal? Yes No If yes, please describe: Where the reclamation is or will be, what is the width or river at the water's surface?
	Where the reclamation is or will be, what is the width of the bed of the river?
	What type of fish are present in the waterbody?
	What type of vegetation is present in and near the waterbody?
B.3	Map or aerial image
	 Please provide a map or aerial image showing: The river where the reclamation will occur, including the specific area to be reclaimed Within and near the area to be reclaimed, identify: Any known habitat areas Any other water bodies (including rivers, lakes, ponds, and streams) Any wetlands Any structures, utilities or infrastructure that may be affected by the culvert A north symbol (oriented to the top of the page if possible) and scale bar

B.4	.4 Additional information regarding the reclamation location	
	In addition to the map or aerial image required in B.3, you may also provide some photos of the river or connected area where the reclamation will occur. You may also provide some photos of existing reclamatio and associated works, if these reflect how the proposed activity will be managed.	
	Description of any photos included:	

Natur	e of the reclamation
How b	ig is the area to be reclaimed?
Includ	e total footprint, as well as length and width dimensions
	vill the reclamation be undertaken?
i nis n	nay include timing of works, materials and equipment to be used, engineering or design plans

	Are any other consents required for the reclamation of the bed?
	Consents may be required under Otago Regional Council's regional plans, the relevant district plans, or the Resource Management (National Environmental Standards for Freshwater) Regulations 2020.
	☐ Yes
	□ No
	Please detail any consent requirements and whether consents have been applied for, and compliance with any relevant permitted activities.
C.2	Use of the reclaimed land
0.2	Why is the bed of the river being reclaimed, and is there a functional need for the activity and reclamation?
	How will the reclaimed land be used and maintained?

Are any other consents required for the use of reclaimed lan	d?
Consents may be required under Otago Regional Council's Resource Management (National Environmental Standards intensive winter grazing.	
□ Yes	
□ No	
Please detail any consent requirements and whether conser relevant permitted activities.	nts have been applied for, and compliance with any

PART D: MANAGEMENT OF THE RECLAMATION ACTIVITY

D.1 How will you manage the reclamation?

Please provide details of how you will manage the reclamation. This may include:

- o timing of the works
- o flow conditions and rain fall
- equipment used to undertake the reclamation
- preparation works for the reclamation
- o erosion and sediment control measures

PART	E: ASSESSMENT OF ENVIRONMENTAL EFFECTS
E.1	Describe the actual and potential effects your reclamation activity may have on river form and extent. The reclamation activity has the potential to has the potential to affect the river catchment. This may include: Upstream and downstream effects from reclamation works and ongoing use Flood flows and low flow events Subsidence and erosion Aggradation and/or degradation In this section, describe how your reclamation activity will be managed to ensure adverse effects on river form are avoided or minimised as best possible.
E.2	Are there any structures in/over/next to the reclamation activity?
	☐ Yes
	If yes, describe the actual and potential effects your reclamation activity may have on those structures.

E.3	Describe the actual and potential effects your reclamation activity may have on fish passage. Section 3.26 of the National Policy Statement for Freshwater Management requires that instream structures maintain or improve fish passage, except where it is desirable to prevent the passage of some fish species in order to protect desired fish species, their life stages or their habitats.
E.4	Effects on wetlands
	Describe the actual and potential effects your reclamation activity may have on the values of any natural wetland areas near the reclamation.
	The reclamation activity may impact the values associated with the wetland. In this section, describe how your management practices will ensure values associated with the wetland are maintained or improved.
	Describe the actual and potential effects your reclamation activity may have on the extent of the wetland.
	The reclamation activity may result in an increase or decrease in the extent of the wetland. In this section, describe how your management practices will affect the extent of the wetland.

	Describe the actual and potential effects your reclamation activity may have on the hydrological regime of the wetland.
	The reclamation activity may result in a change to the hydrological regime of the wetland. In this section, describe how your management practices will affect the hydrological regime of the wetland.
	Describe the actual and potential effects your reclamation activity may have on the passage of fish in the wetland.
	The reclamation activity may result in a change to the hydrological regime of the wetland. In this section, describe how your management practices will affect the hydrological regime of the wetland.
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E.5	Describe the cumulative effects of your reclamation activity. Cumulative effects are effects which arise over time, in combination with other effects. While the effects of your activity on its own may be environmentally acceptable, cumulative effects recognise that similar effects over time from many activities may not be acceptable.

E.6	beliefs, The rea Rūnang	be the actual and potential effects your reclamation activity may have on Kai Tahu cultural and spiritual values and uses.
E.7	effects This mo a. b. c. d.	strate how your proposal meets the effects management hierarchy approach to managing adverse of any activity on the values or extent of a wetland. earns that: adverse effects are avoided where practicable; and where adverse effects cannot be avoided, they are minimised where practicable; and where adverse effects cannot be minimised, they are remedied where practicable; and where more than minor residual adverse effects cannot be avoided, minimised, or remedied, aquatic offsetting is provided where possible; and if aquatic offsetting of more than minor residual adverse effects is not possible, aquatic compensation is provided; and if aquatic compensation is not appropriate, the activity itself is avoided.

E.8	Describe	e the actual and potential positive effects of your reclamation activity.

PART F: ALTERNATIVES							
F.1		any alternatives to the reclamation activity been considered? If so, why is the reclamation activity being d over those alternatives?					

PART G: CONSULTATION							
G.1	Please describe any consultation undertaken with persons/parties potentially affected by your proposed discharge.						
	Potentially affected parties may include Public Health South, landowners (if farm is leased), neighbours, Aukaha Te Ao Marama, Fish and Game Otago and Department of Conservation.	Ι,					

G.2	Written approvals			
	Were any written approvals obtained as part of this application?			
	□ Yes			
	□ No			
	If yes, please describe who written approval was obtain from, and why.			
	Please attach any written approvals received to the application.			
	Please note that the Council only accepts unconditional written approvals and any conditions proposed by affected parties need to be agreed to and incorporated into the application.			

PART H: DEPOSIT

A deposit is required upon lodgement of your application. Refer to the fees on Form 1. This deposit is not the final or maximum cost of your application. Further charges are incurred in accordance with Councils scale of fees and charges.

PART I: CHECKLIST				
1.1	Use the checklist below to ensure you've provided all of the relevant information to complete your application. To keep consent processing costs to a minimum it is strongly recommended that the checklist is complete and all items required are attached before you lodge your application to the Otago Regional Council.			
	Fully completed this application form and Form 1?			
	Attached Certificate of Title(s) less than 3 months old? Refer to B.1			
	Attached a detailed site map? Refer to B.3			
	Attached any relevant photos? Refer to B.4			
	Attached any written approvals? Refer to G.2			
	□ Paid your deposit or attached a cheque? Refer to Part H			
	Attached a completed planning assessment sheet, or an assessment of the activity against the relevant parts of the RMA, National Policy Statement for Freshwater Management 2020, Regional Policy Statement (Operative and Partially Operative) and Regional Plan: Water for Otago			

CONTACT US

If you have any queries relating to the information requirements, please contact one of our Otago Regional Council Offices:

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Dunedin 9054	Alexandra 9340	Queenstown 9300				
Phone 03 474 0827	Phone 03 448 8063	Phone 03 442 5681				
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