

Application to Construct a Bore (PART B)

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



A complete Part A form needs to be provided with this Part B form. The purpose of this Part B form is to provide applicants with guidance on information that is required under the Resource Management Act 1991. These forms are to act as a guide only and Environment Southland reserves the right to request additional information.

To: Environment Southland
Private Bag 90116
Invercargill 9840

1 Location of the bores/wells:

Address: _____

Legal Description(s): _____

Map References (NZTM 2000): _____

Catchment _____

Groundwater zone _____

2 Proposed method of construction. Please note that construction and maintenance of the bore/well must comply with NZS 4411:2001

Rotary drilling

Cable tool drilling

Excavation

3 Construction Details

Bore/well depth: _____ m Bore/well diameter: _____ mm

Name of driller: _____

Phone number of driller/contact person: _____

4 Purpose for which water is to be taken/used:

<input type="checkbox"/>	Irrigation	<input type="checkbox"/>	Municipal supply	<input type="checkbox"/>	Dairy
<input type="checkbox"/>	Industry	<input type="checkbox"/>	Stock water	<input type="checkbox"/>	Household/domestic
<input type="checkbox"/>	Monitoring bore/well				
<input type="checkbox"/>	Other – please describe:				

5 Is the proposed bore/well within:

- (a) 50 metres of a septic tank outfall
- (b) 150 metres of a water body (including wetlands)
- (c) 150 metres of an existing bore or well
- (d) 100 metres of mean high water springs (coastline)

Yes No	
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>

If “yes” to any of the above, please provide further details in an attachment to this form.

6 Please provide details of the proximity to:

Nearest bore not on this property: _____ metres

Nearest surface water body: _____ metres

Coastal water: _____ metres

7 Does your proposed bore construction and pump test have any associated wastewater discharges?

Yes No

Please note that further consents to discharge contaminants may be required if the activity cannot meet the provisions of Rule 13 of the Regional Water Plan and Rule 16 of the proposed Southland Water and Land Plan .

8 Please provide a description of any pump and/or aquifer test that is relevant to this application:

9 Please provide pump/aquifer test details:

Date to be undertaken: _____

Map References (NZTM2000): _____

Test details: Maximum pumping rate: _____ litres/second

Duration of pump test: _____ hours

Maximum volume extracted: _____ litres

Please also include a map or aerial photograph showing the following:

- The location(s) of any existing bores
- The location of proposed bores
- The total property area boundary
- Distances to any discharge activities
- Surface water bodies nearby (including wetlands)
- The location of any dairy sheds

IMPORTANT:

Environment Southland has a factsheet for more information on carrying out pump tests. However, when planning to carry out a test, the following points should be noted:

1. if the test is to support a future application for a water permit, you should ensure that the scale of the test is sufficient to support the rate of take proposed;
2. the test should not be carried out when another pumping activity may influence the outcome of the test.

If this application is for a large pump test (greater than 2 litres per second), the processing charge is likely to be greater than for a simple bore consent.

If the bore is to be used for investigation of contaminated land, additional consents may be required.

Records of all pumping and recovery tests including the rate and duration of pumping, water levels in the pumped well and any water level observation wells and the time measurements are taken must be provided to Environment Southland within one month of the completion of the test.

The Council's user charges are fixed under Section 36 of the Resource Management Act 1991. Refunds may be given, or additional fees are charged, where appropriate.

Fixed Fee:	
Bores and wells	\$290

END OF FORM