

# APPLICATION FOR RESOURCE CONSENT

## FORM B: WELL DRILLING AND CONSTRUCTION



### NOTES

Bore drilling and well construction activities below the water table must meet all the conditions of Permitted Activity Rule 3.8.4.6 or a resource consent from the Waikato Regional Council is required. This form will help you apply for a resource consent.

Note that any related or subsequent **water take** may also require separate resource consents. Please contact us if this is the case to confirm your consent requirements.

Note: Land use bore consents do not have an expiry date.

**If you need any further help, please phone our Resource Use staff on 0800 800 401.**

FOR OFFICE USE ONLY	
File:	
Client ID:	
Project:	

### NATURE OF THE ACTIVITY

#### 1. This resource consent is to:

construct new well/s

modify an existing well

Number of wells to be drilled under this consent

#### 2. What is the proposed maximum daily quantity of water required? (1 cubic metre = 1,000 litres, 1 gallon = 4.54 litres)

 litres/m3

#### 3. What is the intended purpose of the well:

groundwater monitoring

animal drinking water

household/domestic water supply

pasture or crop irrigation supply

industrial water supply

other (please specify)

dairy shed cooling / washdown

municipal water supply

#### 4. Are geothermal conditions likely? (Temperatures greater than 30 degrees celsius.)

Yes

No

If yes, is the well likely to be a deep geothermal well? (Deeper than 150m and likely to encounter temperatures greater than 90 degrees celsius?)

Yes

No

#### 5. Recognised industrial well name (if applicable)

#### 6. Is the proposed well within:

30m of any onsite sewage system

Yes

No

50m of any stream or lake

Yes

No

100m of any mean high water springs line (coastline)

Yes

No

## WELL CONSTRUCTION DETAILS

### 7. When will drilling start?

### 8. Provide details of the proposed well construction

Well	depth	m	diameter	mm		
Casing	depth	m	diameter	mm		
Casing materials	<input type="radio"/> Steel	<input type="radio"/> PVC	<input type="radio"/> Other (please specify):			
Is there a screen?	<input type="radio"/> Yes	<input type="radio"/> No				
Screen depths	Top	m	Bottom	m	Diameter	m
Screen materials	<input type="radio"/> Steel	<input type="radio"/> PVC	<input type="radio"/> Other (if known):			

Aquifer/geology (if known):

## PART 2 OF THE RMA

### 9. Provide an assessment of your proposed activity/activities against the matters set out in Part 2 (see next page).

Is your application consistent with part 2 matters?

Yes  No

## PART 2 OF THE RMA

### 10. List any activities that are part of your proposal and are permitted (allowed without resource consent) under the Waikato Regional Plan and/or the Waikato Regional Coastal Plan.

Please tick any of the activities below that apply to your activity

- Well or aquifer testing (Rule 3.3.4.15)
- Well and aquifer discharges (Rule 3.5.8.1)
- Discharge of drilling fluids (Rule 3.8.4.3)
- Discharge of water from drilling (Rule 3.8.4.10)

### 11. Drill logs

Drill log information is compiled into a regional database and is important for monitoring purposes. You must supply a clear and accurate log to the Waikato Regional Council within two months of this well being drilled. If these are not supplied the consent holder may incur additional costs associated with follow up action.

**5 Purpose**

- (1) The purpose of this Act is to promote the sustainable management of natural and physical resources.
- (2) In this Act, sustainable management means managing the use, development, and protection of natural and physical resources in a way, or at a rate, which enables people and communities to provide for their social, economic, and cultural well-being and for their health and safety while—
  - (a) sustaining the potential of natural and physical resources (excluding minerals) to meet the reasonably foreseeable needs of future generations; and
  - (b) safeguarding the life-supporting capacity of air, water, soil, and ecosystems; and
  - (c) avoiding, remedying, or mitigating any adverse effects of activities on the environment.

**6 Matters of national importance**

In achieving the purpose of this Act, all persons exercising functions and powers under it, in relation to managing the use, development, and protection of natural and physical resources, shall recognise and provide for the following matters of national importance:

- (a) the preservation of the natural character of the coastal environment (including the coastal marine area), wetlands, and lakes and rivers and their margins, and the protection of them from inappropriate subdivision, use, and development:
- (b) the protection of outstanding natural features and landscapes from inappropriate subdivision, use, and development:
- (c) the protection of areas of significant indigenous vegetation and significant habitats of indigenous fauna:
- (d) the maintenance and enhancement of public access to and along the coastal marine area, lakes, and rivers:
- (e) the relationship of Maori and their culture and traditions with their ancestral lands, water, sites, waahi tapu, and other taonga:
- (f) the protection of historic heritage from inappropriate subdivision, use, and development:
- (g) the protection of protected customary rights

**7 Other matters**

In achieving the purpose of this Act, all persons exercising functions and powers under it, in relation to managing the use, development, and protection of natural and physical resources, shall have particular regard to—

- (a) kaitiakitanga:
  - (aa) the ethic of stewardship:
- (b) the efficient use and development of natural and physical resources:
  - (ba) the efficiency of the end use of energy:
- (c) the maintenance and enhancement of amenity values:
- (d) intrinsic values of ecosystems:
- (e) [Repealed]
- (f) maintenance and enhancement of the quality of the environment:
- (g) any finite characteristics of natural and physical resources:
- (h) the protection of the habitat of trout and salmon:
- (i) the effects of climate change:
- (j) the benefits to be derived from the use and development of renewable energy

**8 Treaty of Waitangi**

In achieving the purpose of this Act, all persons exercising functions and powers under it, in relation to managing the use, development, and protection of natural and physical resources, shall take into account the principles of the Treaty of Waitangi (Te Tiriti o Waitangi).

## CONSULTATION

Identify and consult with any parties that may be potentially affected by or interested in your activity. This generally involves your immediate neighbours. It may also include local authorities, iwi and interest groups such as local recreational and care groups. If you are in doubt about who you should be talking to, then call Waikato Regional Council staff.

Make sure you provide everyone with sufficient information that they can fully understand what it is you want to do and how they may be affected by it. This could include a copy of this application form once it is completed and and/or any plans or maps. Make sure you make yourself available to explain the application, answer any questions and discuss options for resolving any concerns.

### 12. Identify the parties that may be affected by or interested in your discharge activity and consent application

<b>Party details/relationship</b> <i>(such as neighbour, local iwi, interest group)</i>		
<b>Contact person</b>		
<b>Postal address</b>		
<b>Phone number/s</b>	Home:	Business:
	Mobile:	

<b>Party details/relationship</b> <i>(such as neighbour, local iwi, interest group)</i>		
<b>Contact person</b>		
<b>Postal address</b>		
<b>Phone number/s</b>	Home:	Business:
	Mobile:	

<b>Party details/relationship</b> <i>(such as neighbour, local iwi, interest group)</i>		
<b>Contact person</b>		
<b>Postal address</b>		
<b>Phone number/s</b>	Home:	Business:
	Mobile:	

**Other affected or interested parties**

**13. Provide details of your consultation**

Provide details about the consultation you have undertaken, or explain why consultation was not considered necessary. If possible you should provide written comment or approval from those you have identified. A consultation form is provided at the end of this form that will help you with this. Photocopy off a separate form for each party identified. Otherwise, make sure you let us know:

- who you consulted with
- how we can contact these people
- their relationship to you (for example, neighbour, local iwi, interest group)
- any concerns they may have about your activity, and how you intend to avoid or mitigate (lessen) these effects.

**FINAL CHECKLIST**

**14. Have you? (please tick)**

- Filled in all parts of this form (Form B) that are relevant to your activity, provided all the information required, and completed and attached any other related activity forms.
- Completed and attached Form A.
- Applied for any district council consents that are also required for your proposal.
- Consulted with all interested and affected parties, and included their comments and/or written approval (if possible).
- Included or paid the required deposit fee for this application.
- Confirmed that you have read the relevant rule conditions (outlined in Section 10 of this form) and determined that you can comply with all of them.

# CONSULTATION FORM

**PHOTOCOPY THIS FORM FOR EACH PERSON OR GROUP TO BE CONSULTED**

<b>Applicant</b>	
<b>Description of proposal</b>	

## Person/group consulted in regard to this proposal

<b>Name of contact person</b>	
<b>Name of group</b>	
<b>Street address</b>	
<b>Email address</b>	
<b>Contact number/s</b>	phone:

## Consulted party's views on the proposal (to be completed by person/group consulted)

If you would like the Waikato Regional Council to know your views on the applicant's proposal, and/or if you consider you may be adversely affected, please indicate your views below (attach additional pages if necessary). Consider the following: How do you consider you will be affected? How would you like the applicant's proposal to be modified to take account of your views? What other comments do you have on the proposal that you would like the Waikato Regional Council to consider in making a decision on these resource consent applications?

## Applicant's response to views of consulted parties (to be completed by applicant)

Please indicate how your proposal can be modified to take account of the views of the party you have consulted with (or why the proposal may not be able to be modified to take account of those views).

## Consulted party's response to the proposal (to be completed by person/group consulted) *Please tick one only*

- I/We give my/our approval for the proposal       I/We do not give my/our approval for the proposal  
 I/We are not affected by this proposal

**Signed** \_\_\_\_\_ **Date** \_\_\_\_\_