Form 2d: Water permit application to transfer water from site to site under s136(b) of the RMA 1991



Please answer all questions fully. The questions provide a guide in order to satisfy the minimum information requirements that must be included with your application as prescribed in Schedule 4 of the Resource Management Act 1991 (RMA). Depending on the scale of your proposed activity, more detailed information and an Assessment of Environmental Effects (AEE) will be required to support the resource consent application. **An initial fixed application fee** of **\$1,374.25** (incl. GST) is required to be submitted with this application. You can lodge your application in any of the following ways:

- By post to PO Box 11646, Wellington or PO Box 41, Masterton
- In person at our Wellington office (100 Cuba Street, Wellington Central) or Masterton office (Departmental Building 35-37 Chapel Street)
- By email to notifications@gw.govt.nz (a signed PDF copy is required)

Officers from the Greater Wellington Regional Council's (GWRC) Environmental Regulation department are available to assist with filling out this form or to clarify information to include with your application. Up to 1 hour of free pre application advice is available to you.

The information you provide with your application is official information and available to the public. It will be used to process your application and, together with other official information, assist in the management of the region's natural and physical resources. Access to information held by GWRC is administered in accordance with the Local Government Official Information and Meetings Act 1987, and Privacy Act 1993. Your information may be disclosed in accordance with the terms of these Acts. It is therefore important that you advise GWRC if your application includes trade secrets and/or commercially sensitive material.

Name(c) and contact details of surrout consent helder (is, where consent will be transforred from)

Part A: General information about water take consent transfer

т.	Name(s) and co		of current cons	sent noider (ie, where consent w	vill be <u>transferred from</u>	<u>.</u>
	Name:						
	Address:						
	Tel (business):		Tel (p	private):		Tel (Mobile):	
	Email:						
2.	Resource conse	ent and locati	on details whe	re water will	be transferred fron	<u>n</u>	
	Consent no:	WAR/WGN			Consent ID:		
	Location:						
	□ Bore	State b	ore/well numb	er (eg, S26/0	272)		
	□ River/Strear	n State v	vaterway (eg, R	uamahanga	River)		
	Catchment mar	nagement uni	t or sub-unit:				
	The Whaitua chap (<u>http://www.gw.g</u>	ters of the Prop ovt.nz/propose	oosed Natural Res ed-natural-resourc	ources Plan ide <u>es-plan/</u>)	ntifies catchment mana	agement sub-units	
	Purpose of curr	ent water tak	ke:				

07/21

3. Name(s) and contact details of new consent holder (ie, where consent will be transferred to)

Same persor	Same person(s) as provided in question 1. Go to question 4.					
Different pe	□ Different person(s) to that provided in question 1. Please provide details below:					
Name:						
Address:						
Tel (business):	т	el (private):		Tel (Mobile):		
Email:						

If the proposed transfer will take place on land not owned by the applicant in 3 above, the written approval of the property owner must be provided on a completed and signed form 1B.

If the proposed transfer will be put into the name of a partnership or unincorporated entity (such as a private trust or unincorporated body or society) you <u>must</u> provide details of all authorised partners, trustees, or members. Any transfer granted will then include these names, and all individuals will be legally responsible for the consent and any associated costs. Should these persons change, then you must notify us.

4. Location details where water will be transferred to

5.

Location:			
Map reference NZTM:			
Valuation reference:			
Legal description:			
The valuation reference and	l legal description can be sourced from	n your rates notices	
□ Bore S	tate bore/well number (eg, S26/	0272)	
□ River/Stream S	tate waterway (eg,Ruamahanga	River)	
Catchment manageme	nt unit or sub-unit:		
The Whaitua chapters of th (<u>http://www.gw.govt.nz/p</u>	ie Proposed Natural Resources Plan id roposed-natural-resources-plan/)	entifies catchment management	sub-units
Purpose of current wat	er take:		
Show the location of yo the area to be irrigated known abstraction poin features of the surrour	our proposed abstraction point of (if applicable), the location of ar its, freshwater springs, streams, iding environment.	n an appropriately scaled aen ny buildings, septic tanks, nei rivers, wetlands that you kno	ial map/plan. Please show ghbouring bores/wells, other w of and any other relevant
Will all or part of the v	olume of water be transferred to	o the new site?	
	Go to question 6.		
Part	Please provide further informa	tion on how much water will	be transferred.
How much water is to be	transferred?	How much water is to be r	etained?
	litres per second		litres per second
	m ³ per day		m ³ per day
	m ³ per vear		m ³ per vear

6.	Is the transfer for a limi	ted duration?			
	🗌 Yes	Date transfer is to cease:			
	🗆 No				
7.	Fees and charges				
	An initial fixed application state the payment method	n fee of \$1,374.25 (incl. GST) i od below:	s required to be subr	nitted with your application. Please	
	Internet banking: G	Freater Wellington Regional Co	ouncil – ANZ bank acc	ount 06-0582-0104781-00	
	Date of payment:		Reference details:		
	Note: For reference details p	lease quote "Consents" and the ap	plicant name		
	Cash/Eftpos (to be n	nade at Wellington or Mastert	on office)		
8.	Future payments				
	Any additional processin	g charges and/or consent mor	nitoring charges shall	be invoiced directly to the following:	

Current consent holder (identified in question 1)

New consent holder (identified in question 3)

Note: If a partial transfer is requested, consent monitoring charges apply to both the current and new consent holder.

9. Consent holder declaration

I/we hereby certify that, to the best of my/our knowledge and belief, the information given in this application is true and correct.

I/we understand that the Council may charge me/us for all costs actually and reasonable incurred in processing this application and, if granted, for any subsequent monitoring charges. Subject to my/our rights under sections 357B and 358 of the RMA to object to any costs, I/we undertake to pay all and future processing costs and monitoring costs incurred by the Council. Without limiting the Council's legal rights, if any steps, including the use of debt collectors, are necessary to recover unpaid costs, I/we agree to pay all costs associated with recovering those costs. If this application is made on behalf of a trust (private or family), a society (incorporated or unincorporated) or a company in signing this application I/we are binding on the trust, society, or company to pay all the above costs and guaranteeing to pay all the above costs in my/our personal capacity.

Current con	sent holder	
Full name		
Signature:		Date:
New consen	t holder	
Full name		
Signature:		Date:

Part B: Specific information about water take consent transfer

1.	Please justify the above amount of water requested (eg, please provide any usage records/calculations/design relating to the water take). Use a separate sheet if required.				
	Note: Schedule Q in the Proposed Natural Resources Plan outline reasonable and efficient use criteria to be used when submitting consent applications. A water management plan is required for group/community water supplies. A field validated model is required for irrigation use - the Irrigation Reasonable Use Database (at http://mycatchment.info/) can be used to justify your irrigation requirements.				
2.	What will the water be used for at the new site? [Tick the appropriate box(es)]				
	□ Industry State type of industry and major use of water:				
	Community State number of households or population:				
	Other State use:				
	□ Irrigation State method of irrigation □ spray □ trickle □ Other (state type)				
	If spray irrigation, what method of spray irrigation will be used?				
	□ centre pivot □ travelling irrigator □ K line or Bosch sprinklers □ Other				
	What is the total area Crop(s) ha Crop type:				
	you will be irrigating? Pasture ha				
	Horticulture ha Horticulture type:				
	Other ha Please specify:				
	(please show clearly the area to be irrigated on a scaled aerial map)				
	Please describe the soil type and characteristics for the area to be irrigated:				
3.	Is there a water meter installed on the pump at the new site? $\hfill Yes$ $\hfill No$				
	If Yes, please answer questions 4-7 below				
	If No, when do you plan to install a water meter?				
4.	What is the water meter type? Magflow Ultrasonic				
	Mechanical Other:				
5.	What is the water meter serial number and brand type?				
	Is the meter \Box in situ or \Box on a mobile unit? (please tick one)				

6.	Has the water meter been verified?	□ Yes	🗌 No					
	If Yes, who verified the water meter and when?							
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7.	What is the distance between the water meter and the p	umping location?		metres				
	Note: Under the Resource Management (Measurement and Reporting of Water Takes) Regulations 2010, approval is required from GWRC if your water meter is located more than 20 metres from the abstraction point.							
	f the distance identified in D above is greater than 20 metres, please explain why your water meter is located where it is, and mark specifically where your water meter is located in question 13 below:							
8.	What is the pump make, type and model?							
	Is the pump \square submersible or \square surface/suction lift? (p	lease tick one)						
	What is the maximum capacity of your pump?	litres per second						
9.	Are there any alternative water sources available to you?	Yes	🗆 No					
	If Yes, please explain why you have chosen this option and not alternative options:							
10.	<u>Surface water takes</u> – Structure details (eg, dam, weir, gallery or intake) If your new site is a surface water intake, please describe the structure which facilitates the taking of water and							
	provide a drawing below and/or separate design drawings.							
	Is the intake screened? Yes or No (please tick one	2)						
	If Yes, what size intake screen is used?		(mm x mm)					

	Please show all dimensions, and include stream shape, location of pump and any pump shed, position of intake pipe in relation to the stream bank and bed and location of any other structures in the stream. If more space is required for the diagram, please attach a separate sheet to this application form.
11.	For groundwater takes – Has an aquifer test (pumping test) been carried out? Yes No
	Please provide a copy of your aquifer test or summary details of your aquifer test in the space provided below, eg, length of test, pumping rate, drawdown in pumped bore, drawdown in monitored bores, assessment of aquifer transmissivity and storage co-efficient.
	Further information on aquifer (pump) tests can be obtained from our Environmental Science department or at

Further information on aquifer (pump) tests can be obtained from our Environmental Science department or at http://www.gw.govt.nz/assets/Resource-Consents/Aquifer-Test-Guidelines.pdf and Schedule T of the Proposed Natural Resources Plan.

Please show any of the following on your scaled aerial map.

- (1) Other bores/wells
- (2) All springs and surface waterbodies (including wetlands)
- (3) Any septic tanks and/or other waste disposal areas

Part C: Assessment of effects on the environment (AEE)

For most applications, a more detailed AEE will be required in order to answer the questions detailed below.

Questions 1 and 2 apply to surface water takes

1.	There may be other resource users on the stream, river or lake where you propose to take water. Within a reasonable distance (1 kilometre) upstream or downstream of the surface water abstraction point are there any:				
	Obvious signs of biota (eg, fish, eels, insect life, aquatic plants)?	🗌 Yes	🗌 No		
	Areas where food is gathered from the stream (eg, watercress, eels, wild fowl, kaimoana)?	🗌 Yes	🗌 No		
	Wetlands (eg, swamp areas)?	🗌 Yes	🗌 No		
	Waste discharges (eg, from cow sheds, piggeries, industries, sewage plants)?	🗌 Yes	🗌 No		
	Recreational activities carried out (eg, swimming, fishing, canoeing)?	🗌 Yes	🗌 No		
	Areas of particular cultural, spiritual, aesthetic or scientific or amenity value (eg, scenic waterfall, rapids, waahi tapu archaeological sites)?	🗌 Yes	🗌 No		
	Other takes (eg, for domestic, public water supply, stock, irrigation use)?	🗌 Yes	🗌 No		
	If you have ticked Yes to any of the above, please provide further details:				

2.	Comment on the possible adverse effects on the environment of the proposed take and any proposed structure described in Question 10 (Part B). Particular attention should be given to the effects on:
	Availability of water to downstream users – please attach any river/stream flow data or observations which show that there is sufficient water available in the watercourse for all resource users, particularly during summer low flow periods:
	The natural character of the river, lake or stream and visual aesthetics:
	Cultural, spiritual, historic, recreational, scientific, and/or amenity values:
	Ecology (eg, river and lake habitat, vegetation, fish, and wildlife):
	River flow:

Questions 3 to 6 apply to groundwater takes

3.	What are the anticipated effects of y	our proposed	groundwater take on nearb	y bores/wells?
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Note: if not already completed, modelling of interference effects on nearby bores/wells will be required.

4.	For Category A and B takes, what are the anticipated effects of your proposed groundwater take on any springs
	or surface water bodies (including wetlands)?

Note: (1) For Category A takes, unless clear hydrogeological evidence demonstrates that surface water depletion effects are less than expected, all groundwater is considered as core allocation from the connected surface water catchment. Minimum flows apply to all Category A takes.

(2) For Category B takes, if the rate of take (based on a weekly average) is greater than 5 litres/sec a stream depletion assessment is required to be completed. If your Category B take is an existing take, GWRC has undertaken a stream depletion assessment. You can either accept the assessment provided, or provide an alternative assessment. Minimum flows may apply to Category B takes.

5. What are the anticipated effects of your proposed groundwater take on features within the surrounding environment (eg, stands of native vegetation, waste disposal areas etc.)?

6.	Is your proposed groundwater take within 1 kilometre of any coastline? If Yes, what are the anticipated effects of your proposed groundwater take on the risk of saltwater intrusion?

Part D: Assessment against statutory documents

1. Part 2 of Resource Management Act 1991 (RMA)

Have you provided an assessment against Part 2 (Purpose and Principles) of the RMA? http://www.legislation.govt.nz/act/public/1991/0069/latest/DLM231904.html

2. Regional Policy Statement (RPS) & Regional Freshwater Plan (RFP)

Have you provided an assessment of the proposal against the relevant objectives, policies and rules of the Regional Policy Statement (<u>http://www.gw.govt.nz/rps/</u>) and Regional Freshwater Plan (<u>http://www.gw.govt.nz/Regional-Freshwater-Plan/</u>)?

3. Proposed Natural Resources Plan (PNRP)

Have you provided an assessment of the proposal against the relevant objectives, policies and rules of the Proposed Natural Resources Plan? <u>http://www.gw.govt.nz/proposed-natural-resources-plan/</u>

4. Other relevant statutory documents

Have you provided an assessment against all other relevant statutory documents? eg, National Policy Statement for Freshwater Management 2014; Resource Management (Measurement and Reporting of Water Takes) Regulations 2010 (<u>https://www.mfe.govt.nz/fresh-water/regulations-measurement-and-reporting-water-takes</u>); National Environmental Standard for drinking water <u>http://www.mfe.govt.nz/fresh-water/reform-programme/sources-drinking-water-nes/about-standard</u>)

5. Permitted activities

Will you be undertaking any permitted activities as part of the proposed activity? (eg, taking domestic/stock water, removal of vegetation from the watercourse, damming or diversion by existing (pre 25/01/1997) structures, minor diversion of water from an intermittently flowing stream). <u>http://www.gw.govt.nz/regional-plans-policies-and-strategies/</u>

6. Other activities that are part of the proposal

Are there any other activities that are part of the water take which may require consent? (eg, dam, diversion, intake structure/gallery, other structure, discharge, river bed or bank excavation)

Part E: Monitoring and management of your activity

1.	What monitoring/management procedures do you propose to carry out to ensure that any potential adverse effects on the environment are avoided, remedied, or mitigated?		
	(This may, but is not limited to, any monitoring of groundwater levels, surface water bodies including wetlands)		
2.	If you are required to submit water use records, how will you submit any records to GWRC?		
	Electronically via a third party data host provider. State your provider		
	There are a number of companies that host water use data. By ticking this box you agree for that data provider to automatically submit water use records to GWRC's water use data management system. If you do not agree to the data provider submitting water use records, please explain why below:		
	Electronically GWRC's WATER USE website (<u>http://wateruse.gw.govt.nz/</u>)		
	Other:		

If water use records are submitted in a manner that requires entry of individual records into GWRC's water use data management system by GWRC staff, this will incur higher compliance monitoring charges.

3.	What measures will you take during times of water shortage (eg, periods of low flow) if your abstraction point is from a river/stream or bore/well that is directly connected to surface water?
	Note: Some of the Wellington region's stream and river flows are monitored by GWRC. Any low flow restrictions placed on a particular stream or river can be viewed on our website <u>www.gw.govt.nz</u> .
4.	Do you have internet access and are prepared to monitor low flows via GWRC's website?*
	□ Yes □ No
	Do you have email access and are prepared to receive email notices of low river flows?*
	□ Yes □ No
	Email:
	Do you have cell phone text access and are prepared to receive text notices of low river flows?*
	Yes No
	Cell phone number:
	*Note: This is not presently set up to occur, but may be done in the future.