

# 3

## Water Permit Application To Divert Water

Use this form for any activity which alters the natural flow of a watercourse.

Please answer all questions fully. You should discuss your application with a Council consents officer prior to filling out this form.

**Show the location of the diversion and adjoining properties on your map on Form 1. Include design plans if available.**

### Part A: General

1. Is the diversion: existing  or proposed  ?

If the diversion relates to a new activity a Land Use Consent may be required. Use Application Form No. 10.

If the diversion is in the coastal marine area a Coastal Permit to divert water is required. You can make the application on this form. A Coastal Permit to erect any structures and occupy the coastal marine area may be required for a new diversion. Use Application Form No. 12.

2. Why are you diverting water (eg. stormwater control, river works, stream realignment, etc.)?  
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3. What is the name of the watercourse to be diverted? (If the stream is unnamed give the name of the watercourse it is a tributary of.)  
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4. What is the rate at which water will be diverted? ..... cubic metres or litres per second

5. Will the diversion be: intermittent  or continuous  ?

If intermittent, what will be the maximum operating period? ..... hours per day  
..... days per week  
..... weeks per year

6. Does the diversion also involve:	Taking water?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
	Damming water?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
	Discharging?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
	Any Structures?	Yes <input type="checkbox"/>	No <input type="checkbox"/>

If you answered Yes to any of 6 above, a separate consent application may be required.

## Part B: Assessment of Effects on the Environment

Where your diversion could have a significant adverse effect on the environment a more detailed environmental assessment is required in accordance with the Fourth Schedule of the Resource Management Act 1991.

- |   | Yes                      | No                       |
|---|--------------------------|--------------------------|
| 1. Will the diversion have an effect on water availability to downstream users and/or affect access to neighbouring properties? | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Within a reasonable distance up or downstream of the diversion are there any:  |                          |                          |
| (1) Obvious signs of biota (eg. fish, eels, insect life, aquatic plants)?   | <input type="checkbox"/> | <input type="checkbox"/> |
| (2) Areas where food is gathered from the waterway (eg. watercress, eels, wild fowl, kaimoana)?                                 | <input type="checkbox"/> | <input type="checkbox"/> |
| (3) Wetlands (eg. swamp areas)?   | <input type="checkbox"/> | <input type="checkbox"/> |
| (4) Waste discharges (eg. from rural sources, industries, sewerage plants etc.)?  | <input type="checkbox"/> | <input type="checkbox"/> |
| (5) Recreational activities carried out (eg. swimming, fishing, canoeing)?  | <input type="checkbox"/> | <input type="checkbox"/> |
| (6) Areas of particular aesthetic or scientific value (eg. scenic waterfall, rapids, archaeological sites)?                     | <input type="checkbox"/> | <input type="checkbox"/> |
| (7) Areas or aspects of significance to iwi?  | <input type="checkbox"/> | <input type="checkbox"/> |

If you have answered Yes to 1 or any part of 2 above, describe what adverse effects your diversion may have and the steps you propose to take to mitigate these. If the adverse effect is significant describe alternative locations or methods you have considered for undertaking the damming.

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(Continue on a separate page if necessary)

3. Have you provided any means for fish to bypass the diversion (eg. fish ladders, elver tubes, etc.)? Yes       No

Please describe: .....

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4. Describe the bed of the watercourse in the vicinity of the diversion site (eg. is it gravelly, muddy or sandy?)

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**Part B: Assessment of Effects on the Environment** (continued)

5. Will the diversion cause any flooding or other problems to neighbouring properties?

Yes  No

Please describe: .....

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6. Please attach your calculations which show that the diversion design is adequate, including design flood flows, return periods, etc.

7. Have you discussed your diversion with any potentially affected parties (eg. neighbours, water users, the Fish and Game Council, Department of Conservation, etc.)?

Yes  No

If yes, which affected parties:

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8. Are there any alternative sites or methods for the diversion? If yes, why have you not chosen any of these?

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9. What, if any, monitoring do you propose to carry out to ensure that your diversion does not have any adverse effect?

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