

# 4

## Water or Coastal Permit Application To Take Surface Water

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 and details with this application.

### Part A: General

1. What is the source of the water (name of stream, river, lake, etc.)?

If you are taking sea water, a Coastal Permit is required. You can make the application on this form.

2. What will the water be used for?

- Irrigation State method of irrigation: .....
- Industry State type of industry: .....
- Community State No. of households: .....  
or population: .....
- Other State use: .....

3. What will be the maximum rate at which water is taken? ..... litres per second  
..... hours per day  
..... days per week  
..... weeks per year

4. **Pump Details:** If water is to be pumped:  
What is the pump make, type and model?.....  
What is the maximum capacity of your pump? ..... litres per second

5. **For Irrigation:**  
What area will you be irrigating? ..... hectares  
What will you be irrigating? Crop(s): ..... hectares  
Pasture: ..... hectares  
Horticulture: ..... hectares  
Other: ..... hectares

Why do you need this amount of water? .....

## Part A: General (Continued)

- |   |                  |                           |                          |
|---|------------------|---------------------------|--------------------------|
| 6. Does the taking of water also involve: | Dam/weir         | Yes <input type="radio"/> | No <input type="radio"/> |
|   | Diversion        | Yes <input type="radio"/> | No <input type="radio"/> |
|   | Intake structure | Yes <input type="radio"/> | No <input type="radio"/> |
|   | Other structure  | Yes <input type="radio"/> | No <input type="radio"/> |
|   | Discharge        | Yes <input type="radio"/> | No <input type="radio"/> |

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 abstraction 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 taking of water have an effect on water availability to neighbouring properties?                | <input type="radio"/> | <input type="radio"/> |
| 2. Within a reasonable distance up or downstream of the abstraction point are there any:                    |                       |                       |
| (1) Obvious signs of biota (eg. fish, eels, insect life, aquatic plants)?                                   | <input type="radio"/> | <input type="radio"/> |
| (2) Areas where food is gathered from the stream (eg. watercress, eels, wild fowl, kaimoana)?               | <input type="radio"/> | <input type="radio"/> |
| (3) Wetlands (eg. swamp areas)?   | <input type="radio"/> | <input type="radio"/> |
| (4) Waste discharges (eg. from rural sources, industries, sewerage plants etc.)?                            | <input type="radio"/> | <input type="radio"/> |
| (5) Recreational activities carried out (eg. swimming, fishing, canoeing)?                                  | <input type="radio"/> | <input type="radio"/> |
| (6) Areas of particular aesthetic or scientific value (eg. scenic waterfall, rapids, archaeological sites)? | <input type="radio"/> | <input type="radio"/> |
| (7) Areas or aspects of significance to iwi?  | <input type="radio"/> | <input type="radio"/> |

If you have answered Yes to any of 1 or 2 above, describe what effects your taking may have, and the steps you propose to take to mitigate these.

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(Continue on a separate page if necessary)

3. Are there any alternative water sources available to you  
(eg. ground water, ponds, lakes, rivers)

Yes  No

If Yes, why have you not chosen any of these?.....  
.....  
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**Part B: Assessment of Effects on the Environment (continued)**

4. Is the watercourse subject to seasonal low flows? Yes  No

Please describe attach any stream flow data or observations which show that there is sufficient water available in the watercourse.

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5. Have you discussed your water take with any potentially affected parties (eg. neighbours, water users, the Fish and Game Council, Department of Conservation, etc.)? Yes  No

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

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APPLICNS