## Consent No. WGN050024 [23850]

## **Category: Discharge permit**

Pursuant to sections 104B, 105, 107 and 108, and subject to all the relevant provisions of the Resource Management Act 1991 and any regulations made thereunder, a consent in respect of a natural resource is hereby granted to:

Name	Kapiti Coast District Council		
Address	Private Bag 601, Paraparaumu		
Term of consent	Effective: 1 July 2005	Expires: 1 July 2025	Grant date: 23 November 2004
Purpose for which right is granted	To discharge water and sediment from the Waikanae Water Treatment Plant to the Waikanae River when the incoming water is highly turbid at flows greater than 5,000 L/s; and to discharge the contents of the clarifiers (2,500 m³), rapid mix tanks (200 m³), and filters (360 m³) to the Waikanae River during maintenance activities.		
Location	Waikanae Water Treatment Plant, Reikorangi Road, Waikanae at or about map reference NZMS 260: R26;845.333		
Legal description of land	Pt Lot 1 DP 3432		
Volume/quantity/rate	Maximum rate of discharge 278 L/s.		
Conditions	1-12 as attached		

For and on behalf of WELLINGTON REGIONAL COUNCIL

Manag	er, Consents Management
Date:	

# Conditions to Resource Consent WGN050024 [23850]

#### **General conditions**

- 1. The location, design, implementation and operation of the activity shall be carried out in accordance with the application, and its associated plans and documents, lodged with the Wellington Regional Council on 4 August 2004, and additional information received by the Wellington Regional Council on 5 October 2004.
- 2. In terms of Section 123(d) of the Resource Management Act 1991, the period for which this permit is granted is limited to twenty years from the date of granting.

#### **Operational conditions**

- 3. The consent holder shall ensure that the maintenance discharge from the clarifiers, rapid mix tanks and filters only occurs:
  - at a rate that does not exceed 278 L/s;
  - when the Waikanae River has a pH higher than 7, as measured at the point of discharge; and
  - when flow in the Waikanae River is in excess of 2,000 L/s, as measured at the water level recorder station immediately above the Waikanae Water Treatment Plant intake weir (Site No. 31504).
- 4. The permit holder shall keep a record of the rate of discharge, volume, duration, date and time of each discharge, and the pH level and flow in the Waikanae River at the time of discharge.
- 5. The permit shall be exercised in accordance with an Operations and Maintenance Manual which shall be updated by the permit holder and submitted to the Manager, Consents Management, Wellington Regional Council, for approval within three months of the date of granting of this permit. The manual is to include:
  - updated details of the potential for contaminants to enter the Waikanae River;
  - the mitigation measures used to prevent the discharge of contaminants to the Waikanae River;
  - operational procedures demonstrating how the discharge will comply with the conditions of this permit; and
  - an operational log which will record information such as:
    - rate of discharge, volume, duration, date and time of each discharge, and the pH level and flow of the Waikanae River at the time of discharge (as required under Condition 4);
    - (b) any changes in operational procedures;
    - (c) any maintenance carried out; and
    - (d) any unusual events which occur.

These operational logs shall be made available for inspection by the Wellington Regional Council at any time, and shall be supplied to the Manager, Consents Management, Wellington Regional Council, on request.

6. Any changes to the Operational and Maintenance Manual shall be forwarded to the Manager, Consents Management, Wellington Regional Council, within one month of the changes being made.

### **Monitoring conditions**

- 7. This permit shall be exercised in accordance with a Monitoring Manual which shall be prepared by the permit holder and submitted to the Manager, Consents Management, Wellington Regional Council for approval within three months of the date of granting of this permit. The manual shall include:
  - Details of a monitoring programme to determine the impacts of the discharge on freshwater fish species, including pH.
  - Monitoring methods, frequency and locations;
  - Frequency and method of reporting the monitoring information to the Wellington Regional Council.
- 8. Any changes to the Monitoring Manual shall be submitted to the Manager, Consents Management, Wellington Regional Council, for approval prior to the changes being implemented.
- 9. All monitoring methods and procedures shall be to the specific approval of the Manager, Consents Management, Wellington Regional Council.

### Reporting conditions

- 10. The permit holder shall prepare and submit an annual report to the Manager, Consents Management, Wellington Regional Council, before 1 April each year. This annual report shall include:
  - (a) The information recorded in accordance with Condition 4; and
  - (b) A summary of monitoring results in accordance with Condition 7.

#### **Review conditions**

- 11. The Wellington Regional Council may review any or all conditions of this permit by giving notice of its intention to do so pursuant to Section 128 of the Resource Management Act 1991, at any time within six months of the:
  - The first anniversary of the date of commencement;
  - Every two years following the first anniversary of the date of commencement thereafter.

Such a review shall be for any of the following purposes:

- (a) To deal with any adverse effect on the environment which may arise from the exercise of the permit and which it is appropriate to deal with at a later stage;
- (b) To review the adequacy of any plans prepared for this permit and/or monitoring requirements so as to incorporate into the permit any modification to any plans or monitoring which may become necessary to deal with any adverse effects on the environment arising from the exercise of this consent, and if necessary to amend those requirements.
- 12. In addition to Condition 11, the Wellington Regional Council may review any or all conditions of this permit by giving notice of its intention to do so pursuant to Section 128 of the Resource Management Act 1991, at any time within one year of amendments to the Regional Freshwater Plan for the Wellington Region (the Plan) becoming operative, to enable consistency of the permit with the Plan.