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**Report 99.109** 10 March 1999 File: E/6/12/1

Report of the Meeting of the Rural Services and Wairarapa Committee held in the Committee Room, Wellington Regional Council, 34 Chapel Street, Masterton, on Tuesday, 9 March 1999, at 9.30 a.m.

Matters for Council decision are shown in bold type and enclosed in a box.

Other matters for information of Council only are in italic type.

#### **Present:**

Councillors Long (Chairperson), Buchanan, Macaskill, McQueen and Turver. Messrs Berkett and Southey.

#### **Officers Present:**

I Gunn, W O'Donnell, L Race, N Shakespeare (until 10.40 a.m.), C Wright.

#### **Procedural Items**

## RSW 27 Apologies

Resolved

(Cr Turver/Mr Southey)

That the apologies from Cr Shields, Messrs Beetham and Dalziell be sustained.

## **RSW 28** Public Participation

There were no members of the public present who wished to participate in the meeting.

## **RSW 29** Confirmation of Minutes

Resolved

(Cr McQueen/Cr Buchanan)

That the minutes of the sub-committee meeting of the Rural Services and Wairarapa Committee held on 3 December 1998 be confirmed.

Resolved

(Mr Southey/Cr Turver)

File: Y/19/0/4

- (1) That the minutes of the meeting of the Rural Services and Wairarapa Committee held on 3 December 1998; the public excluded part of the meeting to remain in public excluded, be confirmed.
- (2) That the minutes of the special meeting of the Rural Services and Wairarapa Committee held on 2.5 February 1999 be confirmed.

### **Matters for Committee Decision**

### RSW 30 Regional Pest Management Strategies – Minor Amendments

**Report 99.85** 

Members fully discussed the legal implications associated with any discharging of a firearm at a rook by an individual.

The Committee agreed to delete the words "rook or" in item (7) of the report relating to the rule concerning the control of rooks, to now read "All persons are prohibited from: (a) discharging a firearm at any rookery, or".....

Resolved

(Cr Buchanan/G McQueen)

- (1) That, as the delegated Regional Management Agency, approval be granted to the changes, with the addition of the above amendment, to the Regional Pest Plant Management Strategy, and the Regional Animal Pest Management Strategy for the Wellington Region under Section 88A of the Biosecurity Act 1993, as outlined in Report 99.85.
- (2) That the Council's Seal be affixed to the amended Regional Pest Plant Management Strategy and the amended Regional Animal Pest Management Strategy for the Wellington Region.
- (3) That public notice proceed indicating that minor changes to the Regional Pest Plant Management Strategy and the Regional

Animal Pest Management Strategy for the Wellington Region have been approved.

(4) That copies of the revised versions of the Strategies be distributed to interested parties.

# RSW 31 Resource Consent Application from Carterton District Council to Discharge Treated Domestic Sewage to the Mangatarere Stream

Report 99.82 File: WAR 950148

The Senior Resource Advisor was present for the discussion on this item.

Resolved

(Cr Buchanan/Cr Macaskill)

That under delegated authority by Wellington Regional Council, and pursuant to sections 10.5 and 108 of the Resource Management Act 1991, the following consent to Carterton District Council be granted:

Discharge Permit WAR 950148 to discharge treated domestic sewage from the Carterton District oxidation ponds, at a maximum rate of 3,270 cubic metres per day, to the Mangatarere Stream, at or about map reference NZMS 260 S26 201 154, subject to the jollowing conditions.

- (1) This consent is subject to all relevant provisions of the Resource Management Act 1991, its amendments and any regulations made thereunder. It is the obligation of the consent holder to comply with all the statutory requirements relating to the exercise thereof:
- (2) This consent is subject to the Wellington Regional Council or its servants, or its agents, being permitted access at all reasonable times for the purpose of carrying out inspections, measurements and the taking of samples.
- (3) An annual charge, set in accordance with section 36(2) oj' the Resource Management Act 1991, shall be paid to the Wellington Regional Council for carrying out its functions under section 35 (duty to gather information, monitor and keep records) of the Resource Management Act 1991.
- (4) The location, volumes, rates of discharge, and character of the discharge of treated sewage shall be as described in the document entitled Carterton District Council Oxidation Pond Discharge:

  Assessment of Environmental Effects dated October 1997 prepared for Carterton District Council by Good Earth Matters

Consulting Limited but subject to the provisions of condition 11 and also any modifications required to comply with any of the conditions of consent.

- (5) In the event of any wastewater treatment facility failure that would result in any deterioration in quality of effluent discharging to Mangatarere Stream and be in breach of any condition of this permit, the permit holder shall:
  - (a) Take immediate steps to remedy and mitigate any adverse effects on the environment caused by any releases of such effluent. Such steps shall be to the satisfaction of the Manager, Planning and Resources, Wellington Regional Council;
  - (b) Immediately notify the Medical Officer of Health (c/- the Health Protection Officer, Choice Health) in accordance with the Public Health Service's Response Manual for Sewage Discharges.
  - (c) Notify the Manager, Planning and Resources, Wellington Regional Council, within 24 hours after the malfunction of the wastewater treatmentfacility has been detected.
  - (d) If required by the Manager, Planning and Resources, Wellington Regional Council, provide within 24 hours a written report to the Manager, detailing, manner and cause of that malfunction and the nature of the released effluent, and the steps taken (and being taken if appropriate) to remedy and control that release, and to prevent any further such releases of untreated or partially treated effluent.
- (6) The permit holder's interest in this consent may not be transferred to any owner or occupier of the site unless that owner or occupier has assumed the Carterton District Council's responsibilities for the treatment and disposal of sewage.
- (7) 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 second fifth, and seventh anniversary of the date of grant of this permit for either of the following purposes..
  - (a) To deal with any adverse effects on the receiving environment which may arise from the exercise of this permit and which it is appropriate to deal with at a later stage,.

- (b) To review the adequacy of the monitoring requirements so us to incorporate into the permit any modification to monitoring which may he necessary to deal with any adverse effects on the environment arising from the management or operation of the wastewater treatment facility.
- (8) The permit holder may apply, pursuant to section 127 of the Resource Management Act 1991, for a change or cancellation of any condition of the dischurge permit (except the term of the permit), at any time after six months of issuance of this permit and annually thereafter.
- (9) All methods and procedures for monitoring shall be to the satisfaction of the Manager, Planning and Resources, Wellington Regional Council. All analysis carried out, for conditions 16 und 21 shall be undertaken using standard methods as detailed in the "Standard Methods For The Examination of Water and Wastewater, 199.5" 19<sup>th</sup> edition by American Public Health Association (A. P. H.A) and American Water Works Association (A. W. W.A) and Water Environment Federation (W. E.F) and any subsequent updates.
- (I 0) Commencing within three months after the date of commencement of this permit and at three monthly intervals thereafter or on request, the permit holder shall forward all results of the sampling undertaken for compliance with conditions 16 and 21 to the Manager, Planning and Resources, Wellington Regional Council.
- (11) The permit holder shall by 31 December 2002 only discharge treated sewage into the Mangatarere Stream on a seasonally related basis. After 31 December 2002 there shall be no summer discharge of treated sewage to the Mangatarere Stream except as follows:
  - where any adopted system for land disposal of effluent temporarily malfunctions; or
  - where as certified by the Manager, Planning and Resources, Wellington Regional Council, the soil moisture status of uny adopted land disposal area renders that area temporarily unsuitable for the discharge of the effluent.
    - For the purposes of this condition summer is defined us 1 January to 31 March inclusive.
- (12) Any "summer" discharge (summer as defined in condition 11) of treated sewage to the Mangatarere Stream due to a temporary malfunction of any adopted system for discharging the effluent to

land shall not continue for a period greater than 1 calendar week and shall be reported to the Manager, Planning and Resources, Wellington Regional Council, within 24 hours.

- (13) The permit holder shall by 31 June 1999 install mechanical aerators in the oxidation ponds.
- (14) The permit holder shall place and maintain appropriate signs on the banks of Mangatarere Stream at or about the point of discharge advising of the presence of the discharge of treated wastewater from the Carterton oxidation ponds. The sites and wordings of the signage shall be to the satisfaction of the Manager, Planning and Resources, Wellington Regional Council. The said signage shall be placed within 3 months after the date of commencement of this permit.
- (15) The permit holder shall maintain records of the daily volumes of waste entering the sewage treatment plant und volumes oj wastewater discharged to Mangatarere Stream and these shall be made available upon request to the Manager, Planning and Resources, Wellington Regional Council.
- (16) Each month the permit holder shall collect a grab sample of the discharge ut the discharge point as shown on the plan and also grub samples of the waters of the Mangatarere Stream at or about sites upstream and downstream of the discharge point as also shown on the plan. Sampling shall commence within 3 months after the date of commencement of this permit. All said samples shall be representative and analysed for the following water quality criteria.

pH	
Temperature	${\mathscr C}$
Conductivity	μS/cm
Turbidity	$gm^{-3}$
Dissolved oxygen	$gm^{-3}$
Suspended solids	$gm^{-3}$
BOD <sub>5</sub> [unfiltered (total)]	$gm^{-3}$
Total nitrogen	$gm^{-3}$
Ammonia (un-ionised as NH <sub>3</sub> )	$gm^{-3}$
Ammoniacal nitrogen $(NH_4^+-N)$	$gm^{-3}$
Nitrate ( $NO_3$ - $N$ )	$gm^{-3}$
Dissolved inorganic nitrogen	gm <sup>-3</sup>
Total Phosphorous	$gm^{-3}$
Dissolved reactive phosphorus	gm <sup>-3</sup>
Faecal Coliform Bacteria	per 1 00ml
E. Coli	per 100ml

(17) The results of operational monitoring undertaken on the effluent quality within the ponds shall be made available to the Manager,

Planning and Resources, Wellington Regional Council, if requested.

- (18) The permit holder shall arrange for macroinvertebrate monitoring of an upstream and a downstream site on the Mangatarere Stream twice yearly in March and September. This monitoring shall be either be undertaken by the Wellington Regional Council, or by a consultant whose competence is to the satisfaction of the Manager, Planning and Resources, Wellington Regional Council. The permit holder shall provide the results of the macroinvertebrate monitoring to the Manager annually.
- (19) The discharge shall not cause any of the following effects in Mangatarere Stream after reasonable mixing.
  - The production of any conspicuous oil or grease films, scums or foams or floatable or suspended material.
  - Any conspicuous change in colour or visual clarity
  - The rendering of fresh water unsuitable for consumption by farm animals.
  - Any significant adverse effect on aquatic life.
  - A change of more than 3  $^{\circ}$  Celsius in the natural temperature of the water.
  - Undesirable biological growths.

After 31 December 2002 "reasonable mixing" shall be deemed to have occurred within 40 metres of the effluent discharge point to Mangatarere Stream as measured downstream in the active channel of that stream.

- (20) The permit holder shall provide to the satisfaction of the Manager, Planning and Resources, Wellington Regional Council, an appropriate place at the outlet of oxidation pond No. 2 to sample the treatment plant effluent before it flows to Mangatarere Stream.
- (21) The permit holder shall sample the sewage treatment plant effluent when its discharge is to the Mangatarere Stream by means of a grab sample taken at the sample point provided in the preceding condition. Samples shall be taken on at least 10 different days during each calendar month and every sample taken shall be tested for the following parameters.
  - Faecal coliforms (No./100mL)
  - Suspended solids  $(g/m^3)$
  - $BOD_5$  [unfiltered (total)] (g/m<sup>3</sup>)

(22) Before 31 December 2002, the following effluent sampling quality criteria shall apply to the treatment plant effluent us sampled in the preceding condition. Compliance shall be based on a running geometric mean and ninety percentile calculated using 40 test results.

# (a) Biochemical Oxygen Demand

The geometric mean of 40 consecutive  $BOD_5$  sample values shall not exceed 25 g/m<sup>3</sup> and no more than 10 percent of 40 consecutive values shall exceed 50 g/m<sup>3</sup>.

(b) Suspended solids

The geometric mean of 40 consecutive suspended solids sample values shall not exceed 4.5 g/m<sup>3</sup> and no more than 10 percent of 40 consecutive values shall exceed 90 g/m<sup>3</sup>.

(c) Faecal Coliforms

The geometric mean of 40 consecutive jaecal coliform values shall not exceed 5,000 per 100 millilitres.

(23) After 31 December 2002 the following effluent sampling quality criteria shall apply to the treatment plant effluent as sampled in condition 21. Compliance shall be based on a running geometric mean and ninety percentile calculated using 40 test results.

(a) Biochemical Oxygen Demand

The geometric mean of 40 consecutive  $BOD_5$  sample values shall not exceed 25 g/m<sup>3</sup> and no more than 10 percent of 40 consecutive values shall exceed 50 g/m<sup>3</sup>.

(b) Suspended solids

The geometric mean of 40 consecutive suspended solids sample values shall not exceed 45 g/m<sup>3</sup> and no more than 10 percent of 40 consecutive values shall exceed 90 g/m<sup>3</sup>.

(c) Faecal Coliforms

The geometric mean of 40 consecutive jaecal coliform values shall not exceed 3,000 per 100 millilitres and no more than 10 percent of 40 consecutive values shall exceed 25,000 per 100 millilitres.

(24) The permit holder shall keep operational logs which identify changes in the operating procedures and unusual events that occur at the plant. These records shall be supplied to the

Manager, Planning and Resources, Wellington Regional Council, upon request.

#### Consent duration

(25) This permit shall expire 10 years after its commencement.

#### RSW 32 Additional Works Following the Six Months Review

#### **Report 99.83**

Members agreed that it was timely for another review to be undertaken of the Waiohine River Scheme rating classification given that policies and landowners had changed over the 43 years since the original classification scheme had been established.

Resolved

(Mr Southey/Cr Turver)

Files: Y/1/1/2 & Y/1/1/3

That the funding approved by the Council for the jollowing projects be noted.

- (1) The bringingforward of \$160,000 of expenditure to enable the replacement of two weirs in the Waipoua River this financial year.
- (2) The expenditure of up to \$25,000 in 1998/99 on the Waiohine River Scheme rating classification review.

## RSW 33 Waiohine Floodplain Advisory Committee

## **Report 99.73**

The Committee suggested that as Swamp Road and the Mangatarere River were significant problem areas, it would be advantageous for membership to be sought from the Carter-ton District Council to assist in the consultation and development of preferred floodplain management options.

Resolved

(Cr Macaskill/Mr Southey)

That Crs Long and Buchanan be appointed as the Committee's representatives on the Waiohine Floodplain Advisory Committee.

Resolved

(Mr Southey/Cr Buchanan)

File: Y/1/1/2

That representation from the Carterton District Council be sought on the Waiohine Floodplain Advisory Committee.

Morning tea: 10.40 a.m. Resumed at: 10.55 a.m.

## RSW 34 Lake Wairarapa Water Quality Monitoring Programme

Report 99.78 File: Y/1 2/3/3

Resolved

(Cr McQueen/Cr Buchanan)

- (1) That the report be received.
- (2) That the Lake Wairarapa wetlands water quality monitoring programme be continued to obtain a more comprehensive data set.

# **Matters Reported for Information**

## RSW 35 Divisional Manager's Report

**Report 99.77** File: Y/21/1

## **Concerning 3.2 - Consents**

Mr Southey raised the matter relating to the appointment of more than one commissioner to hear some consents and the associated costs that were involved.

Cr Macaskill said that significant confidence would have to be gained if appointing a single commissioner where totally different aspects of a consent were required to be focused on.

## **Concerning 4.5 – Lower Taueru River Clearance**

Members noted that it was pleasing to see that the willow tree clearance project had been completed within the initial five year timeframe and at a considerably lower cost that originally estimated.

Resolved (Cr McQueen/Cr Buchanan)

That the report be received and its contents noted.

# RSW 36 Amendments to the 1998199 Bovine Tb Vector Control Programme

**Report 99.74** File: Y/4/1

Resolved (Cr Buchanan/Mr Southey)

That the report be received.

# RSW 37 Key Native Ecosystem Management: Update Report

Report 99.84 File: Y/4/0/3

Cr Turver considered that the KNE signage logo did not appear to be strong and have clarity at a distance malting for a consequential lower impact.

Resolved (Cr McQueen/Cr Buchanan)

That the report be received and its contents noted.

## RSW 38 Update on October 1998 Flood Damage Repairs

Report 99.80 File: Y/1 /6/3

Resolved (Cr Buchanan/Cr Turver)

That the report be received and its contents noted.

## **RSW 39** Annual Coastal Compliance Monitoring

Report 99.75 File: Y/1 2/2/4

Resolved (Cr Turver/Mr Southey)

That the report be received and the information noted.

#### RSW 40 Kaiwhata Catchment Scheme Five Year Review

Report 99.76 File: Y/2/3/4

Resolved (Cr McQueen/Cr Macaskill)

That the report be received.

## RSW 41 Catchment and River Works

Report 99.86 File: Y/0/4

Resolved

(Cr Buchanan/G McQueen)

That the schedule be received and application of the Council's Seal be approved on the Land Improvement Agreements pertaining to properties in item 2.1

## RSW 42 Resource Consents (Non Notified)

Report 99.81 File: Y/12/2/0

Resolved (Cr Macaskill/Cr Buchanan)

That the information be received.

## RSW 43 Statutory Planning

Report 99.79 File: Y/1 1/2

Resolved (Cr McQueen/Mr Berkett)

That the information be received.

## **RSW 44** Questions

There were no questions,

## **RSW 45** General Business

## (1) No Cost Rural Publicity Strategies

Cr Turver raised the matter of promoting more educational material with regard to successful Council news stories and whether advantage could be taken of making these more widely known within all community newspapers of the region.

It was noted that significant issues were generally well reported within the Wairarapa newspapers but not always within the western part of the region. It was also noted that relevant information was made known through newletters to rural landowners within the region.

Cr Macaskill considered that improving the Council's public relations area could be given by way of developing standard procedures for officers of Wairarapa departments to forward relevant material to the Wellington office.

Officers were requested to more fully promote Council's activities by forwarding press releases and associated material through radio stations and community newspapers.

## (2) Committee Order Papers

In response to a query concerning the receiving of Committee order papers to allow adequate preparation time for members residing in rural areas, members were advised that the statutory timeframe required at least two clear working days prior to the day of the meeting and this was occurring.

The meeting closed at 12.22 p.m.

Cr F R Long Chairperson

Date:

Wellington Regional Council - 8 April 1999

To be moved

That the report of the meeting of the Rural Services and Wairarapa Committee held on 9 March 1999, Items RSW 27 to RSW 45 inclusive, be adopted.