

IN THE MATTER OF

The Resource Management Act 1991

AND

IN THE MATTER OF

An application made to Manawatu-Wanganui
(Horizons) Regional Council (MWRC)

(Consent Authority)

BY

TARARUA DISTRICT COUNCIL

(the Applicant)

For the hearing of **APP-200511178.01** for resource consents associated with the operation of the Eketahuna Wastewater Treatment Plant, including a discharge into the Makakahi River, a discharge to air (principally odour), and a discharge to land via pond seepage, Bridge Street, Eketahuna.

MEMORANDUM 2 TO PARTICPANTS

Directions

31 March 2017

PURPOSE OF THIS MEMORANDUM

- 1 The purpose of this memorandum is to provide further directions to the participants in relation to hearing matters.
- 2 The Hearing Committee has read all the pre-circulated reports and expert evidence, and makes **three** specific requests at this time.
 - 2.1 It is unclear to us at which location the applicant proposes the point of discharge to the Makakahi River will be, and exactly what treatment is proposed for the wastewater before it is discharged to water. Both these matters need to be explained in a clear and certain way by the applicant during their presentations to us.
 - 2.2 Mr Carlyon's evidence raises questions about the proposed mixing zone of 330m. We accept that this seems inconsistent with the provisions of the One Plan; however we also acknowledge that the "mixing zone" needs to provide for comparable upstream and downstream monitoring sites. We seek comment on this matter from both the applicant and the officers.
 - 2.3 Mr Carlyon also outlines that the proposal appears inconsistent with the provisions of s107(1)(g) of the RMA, noting that the experts agree that the discharge has significant adverse effects on aquatic life. Given this, any decision to grant the consent will need to be based on the exemption provisions of s107(2), at least until the discharge receives significant additional treatment. We seek comment on this matter from both the applicant and the officers.
- 3 We have also been informed that there are errors in Tables 11 and 12 of Mr Brown's evidence for the regional council. Replacement tables, which will include the relevant One Plan limits, will be tabled at the start of the hearing. These replacement tables will also be available on the council's website.
- 4 Further, we do not see a need for the Regional Council experts Deborah Ryan (Air) and Tim Baker (Groundwater) to attend the hearing, subject to a written response to questions we have of them (attached).
- 5 The responses to the questions from Ms Ryan and Mr Baker will be pre-circulated and will also be uploaded onto the Council website:

<http://www.horizons.govt.nz/managing-natural-resources/consents/tararua-district-council-pahiatua-eketahuna-wastew>

- 6 An indicative timetable for the hearing has been prepared and is appended to this memo. Participants at the hearing can contact Carina Hickey on phone **(06 9522 827)** and e-mail **Carina.Hickey@horiozns.govt.nz** to check progress against this indicative timetable
- 7 Any questions about this memorandum or the directions given should be directed to Carina Hickey at Horizons Regional Council. She will confer with the Commissioners as necessary.

Brent Cowie

Signed by Brent Cowie (Chair)
on behalf of the Hearing Panel

QUESTIONS FOR MS RYAN

- 1 Do the current ponds meet the odour conditions of the One Plan permitted activity rule 14-16?
- 2 Please provide a comment on whether there are likely to be any new odour issues arising from either of the two overland flow/ wetland options that are proposed? If there are, how should they be managed?
- 3 Please provide a comment on the TDC Engineers (John Crawford) concern and alternative suggestion about dissolved oxygenDO monitoring in paragraphs 11.33 – 11.39 of his evidence.

QUESTIONS FOR MR BAKER

- 1 In paragraph 39 of his evidence he suggests a situation where it will be useful to install 3 monitoring wells around the ponds. Please can he mark up a plan showing where those wells should be located?

- 2 Please provide a comment on the TDC Engineers (John Crawford) concern about lining the current ponds and the alternative suggestion about a seepage assessment (paragraphs 11.26 – 11.32 of Mr Crawford's evidence). If he agrees with Mr Crawford's approach, what level of seepage losses would be acceptable and why?

Tararua District Council

Eketahuna WWTP Hearing

Indicative Timetable

Scheduled hearing date: Wednesday 5 April 2017 – Friday 7 April 2017.

Note: All days' listed are possible hearing dates however the hearing will be run as efficiently as possible and participants are expected to be available at the times allocated within the schedule below. If any submitter has any issues with the allocated time they are to contact the hearings officer, Carina Hickey, as soon as possible.

As per the Commissioner's direction all pre-circulated evidence will be taken as read. Short summaries of the evidence or any corrections can be presented and read.

Wednesday 5 April 2017.

- 9.30am Opening of the Hearing and introductions by the Chair including Hearing directions.
- The Chair will address any procedural matters raised by any participant.
- 9.45am The applicant will begin with their opening statements, followed by their expert witnesses who will present any updates to their evidence if required and answer questions from the Chair in the following order:
- Blair King – Opening statement
 - John Crawford – Wastewater Engineering
 - Olivier Ausseil – Water Quality
 - Tabitha Manderson – Planning
- 10.30 -10.45 Morning Tea
- 10.45am Applicant Continues
- 12.30 – 1.30 Lunch**
- 1.30 – 3.00 Applicant Continues
- 3.00 – 5.00pm** Site Visit (Commissioners Only). The Commissioners will be accompanied by a person who is familiar with the site and its surrounds though will not be taking part in the hearing.

Thursday 6 April 2017: Submitters Speaking Timetable to present evidence and answer questions from the Hearings Panel

9.00 – 9.30 Mike Smith (WECA) (s10)

9.30 – 10.00 Phil Teal/Adam Canning - Wellington Fish & Game (s5)

10.00 – 10.30 Charlotte & Corny Andrews (s4)

Morning Tea 10.30 – 10.45

10.45 – 11.45 Chris Teo-Sherrell (WPI) (s8)

11.45 – 12.30 John Bent (s7)

Lunch 12.30 – 1.30

1.30 – 1.45 Peter Wood (MCDHB) (s2)

1.45 – 2.45 Robert Ketu (Te Roopu Taiao o Ngati Whakatere) (s9)

2.45 – 3.15 Kelvin Lane (MET) (s11)

Afternoon Tea 3.15 – 3.30

3.30 – 4.00 Morry Black (Kahungunu Ki Tamaki nui-a-rua Trust) (s3)

4.00 – 4.30 Kate McArthur – Water Quality – Expert for Kahungunu

4.30 – 5.00 Greg Carylton – Planning – Expert for Kahungunu

Friday 7 April 2017.

9.00 – 9.30 Hine Carberry - Rangitane o Tamaki nui-a-Rua Inc (s12)

9.30 – 10.00 Manahi Paewai – Cultural Expert for Rangitane

10.00 – 10.30 Phillip Percy – Planning Expert for Rangitane

Morning Tea 10.30 – 10.45

10.45–12.30 Horizons Regional Council expert witnesses will present any supplementary evidence to the hearing panel and answer questions from the Chair in the following order:

- Logan Brown – Water Quality
- Fiona Morton - Planning

Lunch 12.30 - 1.00

1.00 – 2.00 Horizons Continues

2.00 – 2.45 Applicants Close

2.45 - Hearing to Adjourn (Due to flight times)

*Please note that the Applicants Right of Reply could be in writing

*Please note that although Submitter 6 (Christina Paton) stated she wished to be heard in support of her submission, she later advised she would not be attending the Hearing and confirmed this in an email.