<u>MWWTP: NOTE OF RECOMMENDED ALTERNATIVE CONDITIONS OF</u> <u>CONSENT FOR REDUCED CONSENT DURATION (20Yrs)</u>

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Purpose:

The purpose of this note is to identify the recommended changes to the proposed conditions of consent (as attached to my statement of evidence (April 21, 2015) in the situation that the Commissioners decide on a reduced term of consent. As outlined in my evidence, I am of the opinion that should a reduced consent term be required, a 20 year term of consent would be appropriate.

Below are the changes to the recommended conditions of consent. Any consequential changes to final conditions where relevant, should also be made accordingly.

<u>Recommended Amendments to conditions in the event of a reduced term</u> (to 20 years) of consent:

A) Schedule 1: General conditions

- 1. <u>Condition 3</u>: **Delete** all reference to Stage 2A & 2B, including descriptions and commencement dates from Table 1 (Condition 3) (i.e. the entire bottom two rows of Table 1);
- 2. <u>Condition 7b</u>: **Amend** condition to read "Within three months of implementing <u>Stage 1B</u> a new stage as defined in Table 1, Condition 3"
- 3. <u>Condition 13A.b</u>]: **Delete** the words "(and Stage 2A and 2b respectively)";
- 4. ***New Condition***: Insert the following new 'milestone conditions' into Schedule 1, after existing Condition 7:

"Long Term Treatment and Discharge

- x.The consent holder shall prepare and submit to the Manager,
within 15 years of the commencement date of this consent, a
report containing a comprehensive assessment of the proposed
long-term solution to wastewater treatment and discharge from
the Martinborough WWTP.
- y. The report required by Condition 'x' above shall be prepared by an independent and suitably qualified and experienced professional, and shall include, as a minimum:

- i) <u>An overview of the effluent characteristics (including</u> <u>quantity and quality characteristics) as determined by</u> <u>monitoring data obtained under the conditions of this</u> <u>consent;</u>
- ii) <u>A review of the population projections for the catchment</u> the MWWTP serves;
- iii) <u>An overview of the characteristics of the receiving</u> <u>environment as determined by monitoring data obtained</u> <u>under this the conditions of consent:</u>
- iv) <u>A brief description of the actual effects on the receiving</u> <u>environment of the discharge from the MWWTP as</u> <u>determined by monitoring data obtained under the</u> <u>conditions of this consent;</u>
- v) <u>A review of practicable options considered for the long-</u> <u>term solution of treatment and discharge of wastewater</u> <u>from MWWTP with reference to the conclusions of i, ii, and</u> <u>iii above:</u>
- vi) <u>A description of the preferred long-term solution on the</u> <u>basis of the analysis above, including but not necessarily</u> <u>limited to the following:</u>
 - a. <u>A description of the preferred long-term solution</u>;
 - b. <u>The anticipated physical location of any discharge (to</u> land and/or water) of any long-term discharge;
 - c. <u>An outline of a discharge regime for the preferred long-</u><u>term solution;</u>
 - d. <u>A description of any actual and potential adverse effects</u> <u>associated with the preferred solution, and any effective</u> <u>mitigation identified;</u>
 - e. <u>A programme of implementation, including reference to</u> <u>any current or draft Long Term Plan, annual plan or</u> <u>other relevant financial commitment process or</u> <u>document.</u>

<u>and,</u>

vii) <u>Any other matter considered relevant to provide confidence</u> that the preferred solution is the 'best practicable option'.

Advice Note: Whilst approval of the report to be submitted in accordance with Condition 'x' and 'y' above is not required by the Manager, it is anticipated that a written response will be provided to the consent holder providing feedback, comments and any concerns or opportunities for improvement within the proposed long-term solution. z. The consent holder shall file a complete application for resource consent(s), including a Description of the Proposal and Assessment of Effects on the Environment, with the consent authority for the proposed treatment and discharge of wastewater from MWWTP for the term following this current consent no later than the 17th anniversary of the commencement date of this consent."

B) Schedule 2: Discharge to Water

- 1. <u>Condition 2.b</u>): **Delete** reference to Stage 2A;
- 2. <u>Condition 2</u>.c): **Delete** condition in its entirety;
- 3. <u>Condition 2, Advice Note</u>: **Delete** Advice Note in its entirety;
- 4. <u>Condition 16 & 17</u>: **Delete** all reference to Stages 2A & 2B <u>if</u> receiving water quality standards are retained as a condition of consent;

C) Schedule 3: Discharge to Air

1. <u>Condition 2 & 3</u>: **Delete** the following words from Condition 2, "...from either the Stage 1B (MWWTP) or Stage 2A and 2B (Pain Farm) Land Treatment sites,";

D) Schedule 4: Discharge to Land

- 1. <u>Condition 1.b</u>: **Delete** Condition 1b in its entirety;
- 2. <u>Condition 2.b</u>]: **Delete** Condition 2b) in its entirety;
- 3. <u>Condition 3, Advice Note</u>: **Delete** any and all reference to Stage 2A &/or 2B in the Advice Note;
- 4. <u>Condition 5</u>: **Delete** Condition 5 in its entirety;
- 5. <u>Condition 6: If Condition 6 is not deleted, then **delete** any and all reference or inference to Pain Farm and Stage 2A &/or 2B;</u>
- 6. <u>Condition 12</u>: **Delete** the words "...2A and 2B..."
- 7.