



Hastings District Council

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OPEN

A G E N D A

HDC-TANGATA WHENUA WASTEWATER JOINT COMMITTEE MEETING

Meeting Date: **Thursday, 1 March 2018**

Time: **1.00pm**

Venue: **Council Chamber
Ground Floor
Civic Administration Building
Lyndon Road East
Hastings**

Committee Members	Chair: To be elected Councillors Barber, Heaps, Lyons, Travers and Watkins Mr Gordon Paku, Mr Peter Paku, Mrs Evelyn Ratima and Tania Kupa Huata (Quorum=6 including 3 Councillors)
Officer Responsible	Water Services Manager, Brett Chapman
Committee Secretary	Carolyn Hunt (Ext 5634)

Hastings District Council : Tangata Whenua Wastewater Joint Committee Terms of Reference

This is established between Hastings District Council and representation of Tangata Whenua.

Fields of Activity

To be actively involved in developing the Hastings District Council's wastewater treatment and disposal system policies, receiving, reviewing and recommending action on reports concerning the operation and performance of the Council's wastewater disposal system and ocean discharge including alternative treatment and disposal options, and, in particular, providing advice in regard to the Trends, Technology, Discharge, Environmental and Monitoring Nine Yearly Review, in accordance with the Resource Management Act 1991 and Policies and Plans under the Act, and in particular, to recognise the role of Tangata Whenua as kaitiaki, and, to satisfy their cultural concerns.

To receive, review and recommend action on wastewater reports.

To recommend the commissioning of reports and future Hastings District Council actions on wastewater issues including:

- Options for further treatments
- Options for methods of disposal
- Monitoring effects on the environment

To coordinate and oversee education of the community on wastewater issues.

Membership

Chairman appointed annually by the Joint Committee from its members annually to alternate between the Council and Tangata Whenua representatives.

5 Councillors and 5 Tangata Whenua representatives, appointed by the Council

Quorum – 6 members including not less than 3 Councillor representatives.

DELEGATED POWERS

Recommendation to Council on matters within the Committee Fields of Activity.

The chairperson shall not have a casting vote.

HASTINGS DISTRICT COUNCIL
HDC-TANGATA WENUA WASTEWATER JOINT
COMMITTEE MEETING

THURSDAY, 1 MARCH 2018

VENUE: Council Chamber
Ground Floor
Civic Administration Building
Lyndon Road East
Hastings

TIME: 1.00pm

A G E N D A

1. Apologies

At the close of the agenda no apologies had been received.

At the close of the agenda no requests for leave of absence had been received.

2. Conflict of Interest

Members need to be vigilant to stand aside from decision-making when a conflict arises between their role as a Member of the Council and any private or other external interest they might have. This note is provided as a reminder to Members to scan the agenda and assess their own private interests and identify where they may have a pecuniary or other conflict of interest, or where there may be perceptions of conflict of interest.

If a Member feels they do have a conflict of interest, they should publicly declare that at the start of the relevant item of business and withdraw from participating in the meeting. If a Member thinks they may have a conflict of interest, they can seek advice from the Chief Executive or Executive Advisor/Manager: Office of the Chief Executive (preferably before the meeting).

It is noted that while Members can seek advice and discuss these matters, the final decision as to whether a conflict exists rests with the member.

3. Confirmation of Minutes – There are no minutes to confirm.

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8.	Extraordinary Business Items	

REPORT TO: HDC-TANGATA WENUA WASTEWATER JOINT COMMITTEE

MEETING DATE: THURSDAY 1 MARCH 2018

**FROM: DEMOCRATIC SUPPORT MANAGER
JACKIE EVANS**

SUBJECT: ELECTION OF CHAIRMAN TO THE HDC-TANGATA WENUA WASTEWATER JOINT COMMITTEE

1.0 SUMMARY

- 1.1 The purpose of this report is for the HDC-Tangata Whenua Wastewater Joint Committee (Joint Committee) to elect a Councillor Joint Committee member as Chairman of the Joint Committee in accordance with the Joint Committee's Terms of Reference from the five Councillor members of the Committee.
- 1.2 This issue arises from the Joint Committee's Terms of Reference requiring that the Chairman position be appointed annually by the Joint Committee to alternate between the Council and Tangata Whenua representatives.
- 1.3 The HDC –Tangata Whenua Wastewater Joint Committee is required to give effect to the purpose of local government as prescribed by Section 10 of the Local Government Act 2002. That purpose is to meet the current and future needs of communities for good quality local infrastructure, local public services, and performance of regulatory functions in a way that is most cost-effective for households and businesses. Good quality means infrastructure, services and performance that are efficient and effective and appropriate to present and anticipated future circumstances.
- 1.4 This report concludes by recommending that the Committee elect a Councillor member of the Committee to the position of Chairperson.

2.0 BACKGROUND

- 2.1 This Joint Committee was established as a result of a judicial direction by the Environment Court, further to proceedings by the New Zealand Maori Council: Heretaunga Maori Executive and Ahuriri Maori Executive.
- 2.2 The terms of reference for the HDC-Tangata Whenua Wastewater Joint Committee provide that the Chairperson shall be elected annually and alternate between the Hastings District Council and Tangata Whenua members.

3.0 CURRENT SITUATION

- 3.1 The last election for a Chairperson was in December 2013 at which time Mr Gordon Paku was elected to the position. It is therefore appropriate that a Councillor representative now be elected to the position.
- 3.2 The Deputy Chairperson will be elected from the Tangata Whenua members of the Committee.

4.0 OPTIONS IN THE CASE OF AN ELECTION

- 4.1 The Local Government Act 2002 provides that where an election is necessary in respect of the election of the Chairperson of a Committee one of two systems may be used, either system A or system B. If only one person is nominated of course no election will be necessary, and this section can be ignored.
- 4.2 System A provides that a person is elected or appointed if he or she receives the votes of a majority of the members of the local authority present and voting where:
- (i) there is a first round of voting for all candidates; and
 - (ii) if no candidate is successful in getting a majority in that round there is a second round of voting from which the candidate with the fewest votes in the first round is excluded; and
 - (iii) if no candidate is successful in the second round there is a third, and if necessary subsequent, round of voting from which, each time, the candidate with the fewest votes in the previous round is excluded; and
 - (iv) in any round of voting, if 2 or more candidates tie for the lowest number of votes, the person excluded from the next round is resolved by lot.
- 4.3 System B provides that a person is elected or appointed if he or she receives more votes than any other candidate where:
- (i) there is only 1 round of voting; and
 - (ii) if 2 or more candidates tie for the most votes, the tie is resolved by lot.

System A provides greater scope for members to express their preferences and is the one preferred by the Council.

5.0 SIGNIFICANCE AND CONSULTATION

- 5.1 The matter is purely an administrative issue.

6.0 RECOMMENDATIONS AND REASONS

- A) That the report of the Democratic Support Manager titled Election of Chairman to the HDC-Tangata Whenua Wastewater Joint Committee dated 1/03/2018 be received.**
- B) That Councillor be appointed as Chairman of the HDC-Tangata Whenua Wastewater Joint Committee, effective from the 1 March 2018 meeting.**
- C) That the Chairman role be reviewed annually in accordance with the HDC-Tangata Whenua Wastewater Joint Committee's Terms of Reference.**

Attachments:

1 2018 Terms of Reference

CG-08-5-18-217

CG-08-5-18-217

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Membership

Chairman appointed annually by the Joint Committee from its members annually to alternate between the Council and Tangata Whenua representatives.

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Quorum – 6 members including not less than 3 Councillor representatives.

DELEGATED POWERS

Recommendation to Council on matters within the Committee Fields of Activity.

The chairperson shall not have a casting vote.

REPORT TO: HDC-TANGATA WHENUA WASTEWATER JOINT COMMITTEE

MEETING DATE: THURSDAY 1 MARCH 2018

FROM: WASTEWATER MANAGER
DAVID JAMES

SUBJECT: HDC-TANGATA WHENUA WASTEWATER COMMITTEE BACKGROUND

1.0 SUMMARY

- 1.1 The purpose of this report is to inform the new Committee members about the reasons for the formation of this Committee.
- 1.2 The Council is required to give effect to the purpose of local government as prescribed by Section 10 of the Local Government Act 2002. That purpose is to meet the current and future needs of communities for good quality local infrastructure, local public services, and performance of regulatory functions in a way that is most cost-effective for households and businesses. Good quality means infrastructure, services and performance that are efficient and effective and appropriate to present and anticipated future circumstances. The formation and ongoing activities of the Committee have been of importance in meeting these purposes.
- 1.3 This report concludes by recommending that the information be received.

2.0 COMMITTEE BACKGROUND

- 2.1 The history leading up to formation of the HDC-Tangata Whenua Wastewater Joint Committee goes back a long way to the 1990s when Council first made an application to continue with the Milliscreen discharge. Tangata Whenua and members of the community opposed this approach and this led to a reconsideration of the future way forward.
- 2.2 An important part of the reconsiderations was the journey of discovery Council and Tangata Whenua representatives embarked upon to find a new wastewater treatment approach. This journey included a Hiko that looked at a number of treatment and disposal systems in New Zealand as well as in England and Spain.
- 2.3 The outcome of this journey was the genesis of the Biological Trickling Filter (BTF) treatment process including the design and construction of the Rokahori rock passage as part of the treatment process.
- 2.4 The HDC-Tangata Whenua Wastewater Joint Committee was established in 2002 and has provided a valuable forum for discussing, planning, advising Council on wastewater treatment matters.
- 2.5 The Joint Committee journey has been long and successful and an opportunity for senior members of the Committee to share their wisdom and perspective with us is now invited.

3.0 OVERVIEW OF COUNCIL WASTEWATER TREATMENT

3.1 The diagram below was included in the 2013 Wastewater Discharge Consent Application. It provides a useful overview of the Hastings wastewater treatment system development over time.



3.2 The HDC-Tangata Whenua Wastewater Joint Committee played a significant role in leading and guiding the wastewater re-consenting process that ran from 2011 to 2014.

3.3 Following a comprehensive consenting process a new long-term 35 year discharge consent was granted in June 2014.

3.4 The plant has been successfully operation within the new consent conditions for three and a half years.

4.0 RECOMMENDATIONS AND REASONS

- A) That the report of the Wastewater Manager titled “HDC-Tangata Whenua Wastewater Committee Background ” dated 1/03/2018 be received.**

Attachments:

There are no attachments for this report.

REPORT TO: HDC–TANGATA WHENUA WASTEWATER JOINT
COMMITTEE

MEETING DATE: THURSDAY 1 MARCH 2018

FROM: WASTEWATER MANAGER
DAVID JAMES

SUBJECT: ANNUAL REPORT

1.0 SUMMARY

- 1.1 The purpose of this report is to present the Annual Wastewater Resource Compliance Report to the Committee and update the Committee on key wastewater activities.
- 1.2 This report has been prepared as a result of the ongoing operation of Council's wastewater system and the need to comply with consenting requirements under the Resource Management Act 1991.
- 1.3 The Council is required to give effect to the purpose of local government as prescribed by Section 10 of the Local Government Act 2002. That purpose is to meet the current and future needs of communities for good quality local infrastructure, local public services, and performance of regulatory functions in a way that is most cost-effective for households and businesses. Good quality means infrastructure, services and performance that are efficient and effective and appropriate to present and anticipated future circumstances.
- 1.4 The purpose of this report is relevant to the provision of good quality wastewater infrastructure that is efficient, effective and appropriate to present and future circumstances.
- 1.5 This report concludes by recommending that the Committee receive the report.

2.0 BACKGROUND

- 2.1 In June 2014 Hastings District Council (HDC) was granted a new 35 year long-term consent for the discharge of treated wastewater from the plant at East Clive, through the long ocean outfall into Hawke Bay. The consent expires on 31 May 2049.
- 2.2 HDC's wastewater system has been operating under the new consent conditions for three and a half years. In accordance with the consent conditions the Annual Compliance Report was completed peer reviewed and submitted to the Hawkes Bay Regional Council.

2.0 ANNUAL COMPLIANCE REPORT

- 2.1 A requirement of the wastewater discharge consent is the preparation of an Annual Compliance Report. The purpose of Annual Compliance Report is to assess compliance with the conditions of the resource consent (CD130214W).

- 2.2 The Consent conditions cover a range of performance and quality parameters that need to be adhered to.

Consent Performance Overview

- 2.3 The Domestic and Non Separable Industrial (DNSI) treatment system's Biological Trickling Filter (BTF) is operating well.
- 2.4 The Final Combined Wastewater (FCW) that is being discharged complies with the consent and the ANZECC 2000 guidelines for marine waters in a moderately disturbed environment. The Final Combined Wastewater is of a low toxicological risk when discharged into the marine environment of Hawke Bay.
- 2.5 The receiving water within the mixing zone shows some effects from the outfall discharge, the effects are only minor. Outside of the mixing zone the receiving waters characteristics are very similar to those of the surrounding marine waters.
- 2.6 The sediments show minor effects in the vicinity of the outfall which is reflected in higher concentrations close to the outfall diffuser. All sediments results were below the ANZECC 2000 ISQG-Low trigger levels. There is no indication of accumulation of metals around the outfall.
- 2.7 The Annual Compliance Report concludes that the current treatment and discharge through the long ocean outfall provides for an environmentally acceptable, sustainable and economic solution for wastewater from the Hastings District Council.
- 2.8 During 2016/17 compliance with the consent conditions has been very high. We are awaiting HBRC's consent report.

3.0 CONSENT CONDITIONS REVIEW

- 3.1 The Council has an opportunity under section 127 of the RMA to instigate revisions of consent documentation.
- 3.2 There are number of minor consent conditions revisions that Council is working though with the HBRC. The revisions focus on improvements to the conditions based on the past three and a half year's operation under the new consent.
- 3.3 The consent revisions under consideration are:
- Condition 6: Amendment to wording - "Ammonia" to "Ammoniacal" nitrogen.
 - Condition 15: Toxicity testing change in frequency from quarterly to annually.
 - Condition 24d: Amendment to wording - include words "annual average" in the respective rows after the analyte cBOD5 and Total suspended solids.
 - Condition 25 Amendment of wording to better reflects the availability of the Annual Monitoring Report in a timely manner to the wider public.
 - Condition 26 Amendment of wording to better reflect the choice of a Regional Council Compliance Officer to attend, or not, the open day at the Wastewater Treatment Plant.

4.0 NINE YEARLY CONSENT REVIEW

4.1 Condition 27 of the long term 35 discharge consent requires Council to undertake a Nine Yearly Review. We are currently in year 4 of the review and are starting on the preliminary planning for the first Review.

4.2 The Review will consider the following:

- Population and industry trends assessment
- Wastewater flows and loads trends assessment
- Trade waste profile assessment
- Assessment of environmental guidelines and standards for treated wastewater
- Assessment of operational aspects and changes in wastewater treatment technology and potential opportunities for beneficial reuse.
- Undertake benthic review, hydrodynamic study and public health impacts assessments

4.3 Investigations and studies are likely to commence in about 18 months' time.

5.0 TREATMENT PLANT OPERATIONS UPDATE

5.1 The wastewater treatment plant continues to operate effectively with no major issues being experienced. Routine monitoring and sampling is being undertaken on a quarterly basis.

5.2 Apart from the routine maintenance activities the following works are underway at the wastewater plant:

- Replacement of the dewatering system in the Milliscreen building.
- Replacement of one of the domestic step screens with a Centre-Flo band screen.
- Upgrade of the PLC system that control many of key plant processes.
- Outfall pump station Manifold renewal planning is underway with construction planned for 2018/19.

6.0 TRADE WASTE UPDATE

6.1 The trade waste management processes under the Council Consolidated Bylaw is running well. Council's Trade Waste Officer and the trade waste industries continue to work together to ensure Trade Waste Approval compliance is maintained at High levels.

7.0 RECOMMENDATIONS AND REASONS

- A) That the report of the Wastewater Manager titled "Annual Report" dated 1/03/2018 be received.**

Attachments:

There are no attachments for this report.