



# **AGENDA**

## Consents & Regulatory

Tuesday 21 July 2020, 9.30am

# Consents and Regulatory Committee

21 July 2020 09:30 AM - 10:30 AM

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### **Purpose of Consents and Regulatory Committee meeting**

This committee attends to all matters in relation to resource consents, compliance monitoring and pollution incidents, biosecurity monitoring and enforcement.

### **Responsibilities**

Consider and make decisions on resource consent applications pursuant to the *Resource Management Act 1991*.

Ensure adequate compliance monitoring of resource use consents and receive decisions on enforcement actions in the event of non-compliance, pursuant to the *Resource Management Act 1991*.

Consider and make decisions on monitoring and enforcement matters associated with plant and animal pest management.

Other matters related to the above responsibilities.

### **Membership of Consents and Regulatory Committee**

Councillor D L Lean (Chairperson)	Councillor C S Williamson (Deputy Chairperson)
Councillor M J Cloke	Councillor M G Davey
Councillor C L Littlewood	Councillor D H McIntyre
Councillor E D Van Der Leden	Councillor D N MacLeod (ex officio)
Councillor M P Joyce (ex officio)	

### **Representative Members**

Ms E Bailey	Mr M Ritai
Mr K Holswich	

### **Health and Safety Message**

#### **Emergency Procedure**

In the event of an emergency, please exit through the emergency door in the committee room by the kitchen.

If you require assistance to exit please see a staff member.

Once you reach the bottom of the stairs make your way to the assembly point at the birdcage. Staff will guide you to an alternative route if necessary.

#### **Earthquake**

If there is an earthquake - drop, cover and hold where possible.

Please remain where you are until further instruction is given.



## AGENDA

### Consents & Regulatory

#### Whakataka te hau

##### *Karakia to open and close meetings*

Whakataka te hau ki te uru	Cease the winds from the west
Whakataka te hau ki tonga	Cease the winds from the south
Kia mākinakina ki uta	Let the breeze blow over the land
Kia mātaratara ki tai	Let the breeze blow over the ocean
Kia hī ake ana te atakura	Let the red-tipped dawn come with a sharpened air
He tio, he huka, he hauhu	A touch of frost, a promise of glorious day
Tūturu o whiti whakamaua kia tina.	Let there be certainty Secure it!
Tina!	Draw together! Affirm!
Hui ē! Tāiki ē!	



## MEMORANDUM Consents & Regulatory

**Date** 21 July 2020

**Subject:** **Confirmation of Consents and Regulatory Minutes - 9 June 2020**

**Approved by:** G K Bedford, Director - Environment Quality  
M J Nield, Acting Chief Executive

**Document:** 2535116

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### Resolve

That the Consents and Regulatory Committee of the Taranaki Regional Council:

- a) takes as read and confirms the minutes of the Consents and Regulatory Committee meeting of the Taranaki Regional Council held in the Taranaki Regional Council chambers, 47 Cloten Road, Stratford, on Tuesday 9 June 2020 at 9.30am
- b) notes the recommendations therein were adopted by the Taranaki Regional Council on Tuesday 30 June 2020.

### Matters arising

### Appendices/Attachments

Document 2515567: Minutes Consents and Regulatory Meeting - Tuesday 9 June 2020



**Date** 9 June 2020, 9.30am  
**Venue:** Taranaki Regional Council chambers, 47 Cloten Road, Stratford  
**Document:** 2515567

<b>Members</b>	Councillors	D L Lean C S Williamson M J Cloke M G Davey C L Littlewood D H McIntyre E D Van Der Leden M P Joyce D N MacLeod	Committee Chairperson Committee Deputy Chairperson
<b>Representative Members</b>	Ms Messrs	E Bailey M Ritai K Holswich	ex officio ex officio <i>via zoom</i>
<b>Attending</b>	Messrs  Ms Miss Messrs Ms	B G Chamberlain G K Bedford A D McLay C McLellan B Pope R Phipps R Diggelmann V McKay P Ledingham L Davidson Vladislav P Moeahu S Mako	

Two members of the media, Taranaki Daily News and Radio New Zealand.

**Opening Karakia** The meeting opened with a group karakia.

**Apologies** There were no apologies.

**Notification of Late Items** Mr K Holswich informed he wished to speak to an item of General Business.

## **1. Minutes – Tuesday 4 February 2020**

- 1.1 The minutes of the last meeting held on Tuesday 4 February and the minutes from the “whole of committee” meetings held Tuesday 7 April and Tuesday 19 May were attached.

### **Resolved**

That the Consents and Regulatory Committee of the Taranaki Regional Council:

- a) receives the confirmed minutes of the Consents and Regulatory Committee meeting held in the Taranaki Regional Council chambers, 47 Cloten Road, Stratford on Tuesday 4 February 2020 at 9.30am
- b) receives the confirmed minutes of the Ordinary meeting of the Taranaki Regional Council held via audio-visual link (zoom) on Tuesday 7 April 2020 at 10.30am
- c) receives the unconfirmed minutes of the Ordinary meeting of the Taranaki Regional Council held via audio-visual link on Tuesday 19 May 2020 at 10.30am.

Joyce/Van Der Leden

### **Matters arising**

Ms Bailey expressed her disappointment at Committee meetings not continuing through the COVID-19 lock down and requested that this be looked at if similar circumstances were to happen again.

## **2. Consents Monitoring – A Case Study in Data Capture Technology**

- 2.1 Mr G K Bedford, Director – Environment Quality, spoke to the memorandum and introduced Mr R Digglemann, who gave a presentation on Space Time Image Velocity (STIV), a novel method for capturing river flow measurements that staff of the Council’s Hydrology team have been trialling in the region, and answered questions arising.

### **Recommended**

That the Taranaki Regional Council:

- a) receives the memorandum
- b) notes the potential benefits of STIV technology in improving the ability of Council’s Hydrology team to capture targeted river flow data in a more efficient and cost effective manner
- c) notes the potential for STIV technology to improve the delivery of a wide range of compliance and state of the environment monitoring programmes.

Lean/MacLeod

**3. Incident, Compliance Monitoring Non-compliances and Enforcement Summary – 30 April 2020 to 21 May 2020**

- 3.1 Mr B Pope, Compliance Manager, spoke to the memorandum allowing members to consider and receive the summary of the incidents, compliance monitoring non-compliances and enforcement for the period 30 April 2020 to 21 May 2020.
- 3.2 An update was provided on the Ammonia leak from Silver Fern Farms. Further information has been requested and the event is still under investigation.
- 3.3 Members requested to have comments from Iwi included in reports on major issues, it was noted that if an incident was likely to end up in court, commentary cannot be included as it could jeopardise the hearing.
- 3.4 It was noted that there was no ecological investigation into adverse effects on the marine life following the Todd Energy Aquatic Centre discharge of filter washing, due to the low level of chlorine that would have been present.
- 3.5 Refuse is discharging from the Otaraoa Road site that is on a road reserve. New Plymouth District Council have been spoken to and as erosion occurs they will dispose of the refuse.

**Recommended**

That the Taranaki Regional Council:

- a) receives this memorandum Incident, Compliance Monitoring Non-compliances and Enforcement Summary – 30 April 2020 to 21 May 2020
- b) receives the summary of incidents, compliance monitoring non-compliances and enforcement for the period from 30 April 2020 to 21 May 2020, notes the action taken by staff acting under delegated authority and adopts the recommendations therein.

Lean/McIntyre

**4. Resource Consents Issued Under Delegated Authority and Applications in Progress**

- 4.1 Mr C McLellan, Consents Manager, spoke to the memorandum advising members of consents granted, consents under application and of consent processing actions since the last meeting.
- 4.2 It was noted that since November 2019 the Council has been trialling the inclusion of Iwi comments to the applications within its reports to the Committee. This has been going well.

**Recommends**

That the Taranaki Regional Council:

- a) receives the schedule of resource consents granted and other consent processing actions, made under delegated authority.

MacLeod/Williamson



**5. Iwi Member Inductions**

- 5.1 Mr G K Bedford, spoke to the memorandum informing the Committee of the reconvening of the postponed iwi representative inductions following the next rounds of the Consents and Regulatory and Policy and Planning Committee meetings.

**Recommends**

That the Taranaki Regional Council:

- a) approves the induction programme.

Lean/Williamson

**6. General Business**

Mr K Holswich noted that this would be the last Consents and Regulatory meeting before Mr B G Chamberlain retired and acknowledged the work that he has done for the Taranaki Regional Council and the Region and wanted to express his thanks.

There being no further business the Committee Chairman, Mr D L Lean, declared the meeting of the Consents and Regulatory Committee closed at 10.35am.

**Confirmed**

**Consents and Regulatory  
Committee Chairperson:** \_\_\_\_\_

**D L Lean**

**Tuesday 21 July 2020**

**Date** 21 July 2020

**Subject:** **Incident, Compliance Monitoring Non-compliances and Enforcement Summary - 22 May 2020 to 30 June 2020**

**Approved by:** A D McLay, Director - Resource Management  
MJ Nield, Acting Chief Executive

**Document:** 2539844

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### **Purpose**

1. The purpose of this memorandum is to allow the Council to consider and receive the summary of the incidents, compliance monitoring non-compliances and enforcement for the period 22 May 2020 to 30 June 2020.
2. The annual inspection for farm dairy effluent monitoring programme commences in September each year and usually finishes around March, however follow up inspections and winter milking inspections are also carried out during the rest of the year.

### **Executive summary**

#### **Incidents**

3. There are fifty six (56) incidents reported.
4. Twenty nine (29) of the incidents were found to be compliant and twenty one (21) were found to be non-compliant. Six (6) of the incidents reported relate to non-compliances from previous periods (updates). The action taken on the incidents is set out for Members information.
5. There were a total of 529 incidents recorded in the 2019-2020 year. This is the highest number of incidents in the last five years.

#### **Compliance monitoring non-compliances**

6. There are thirty five (35) compliance monitoring non-compliances reported. Ten (10) of the compliance monitoring non-compliances reported are updates from previous periods.
7. Two (2) of the non-compliances reported are as a result of the annual dairy inspection round.

8. There were 185 compliance monitoring non-compliances recorded in the 2019-2020 year, which is the lowest in the last 5 years. While there were more incidents recorded, the compliance monitoring non-compliance level was much lower than previous years.

### **Recommendations**

That the Taranaki Regional Council:

- a) receives this memorandum Incident, Compliance Monitoring Non-compliances and Enforcement Summary - 22 May 2020 to 30 June 2020
- b) receives the summary of the incidents, compliance monitoring non-compliances and enforcement for the period from 22 May 2020 to 30 June 2020, notes the action taken by staff acting under delegated authority and adopts the recommendations therein.

### **Background**

9. The Council receives and responds to pollution events and public complaints throughout the year. Consent compliance monitoring undertaken can also identify non-compliance. This information is recorded in the IRIS database together with the results of investigations and any follow-up actions. Such incidents and non-compliances are publicly reported to the Council through the Consents and Regulatory Committee via the Incidents, Compliance Monitoring Non-compliances and Enforcement Report or the Annual Compliance Monitoring Reports.
10. Attached is the summary of the Incidents, Compliance Monitoring Non-compliances and Enforcement for the period from 22 May 2020 to 30 June 2020.
11. Staff have been delegated by the Council to undertake enforcement actions. The enforcement policy and procedures are approved by the Council and then consistently implemented and reported on by staff.

### **Disclosure Restrictions**

12. The incident register information presentation was reviewed in 2014-2015 to increase reader understanding in this complex area. The first section addresses compliant incidents and can be publically discussed. The second section provides an update on non-compliant incidents from previous meetings and where an incident has been resolved it can be publically discussed. The third and fourth sections provide information on non-compliant incidents and non-compliances found during compliance monitoring during the period that are still under investigation and staff are limited in terms of public disclosure of information, while the investigation is ongoing and enforcement responses have not been determined. The incident flow chart and definition of terms provide further operational detail.

### **Discussion**

13. Council responds to all complaints received with most complaints responded to within four hours. This usually involves a site visit. Responses to complaints and non-compliances with rules in the Council's regional plans, resource consents and the Resource Management Act 1991 are recorded in the IRIS database. Where necessary, appropriate advisory or enforcement actions are undertaken. The latter may include issuing an inspection, abatement or infringement notice, or initiating a prosecution.

Where an infringement notice or prosecution is possible, details of the information in the Incidents, Compliance Monitoring Non-compliances and Enforcement agenda item and staff comment will be restricted for legal disclosure reasons. Further information will be provided at a later date to the Council and for prosecutions a detailed report will be provided for information purposes, in the confidential section of the agenda.

14. A summary of Incidents, Compliance Monitoring Non-compliances and Enforcement for the period 22 May 2020 to 30 June 2020 is attached. The 'compliant' incidents are presented first in a table and the 'non-compliant' incidents are presented after in a more detailed summary, followed by the compliance monitoring non-compliances.
15. Generally incidents in the 'compliant' table have a recommendation of 'no further action'. However, an incident is considered 'compliant' until such time as a non-compliance is found. Therefore occasionally an incident in the 'compliant' table will have a recommendation of 'investigation continuing', if an ongoing investigation is still underway to confirm compliance.
16. A series of graphs are also attached comparing the number of incidents between 2015-2016 and 2019-2020, and also showing how the incidents are tracking in 2019-2020 in relation to environment type and compliance status. There is a graph showing the non-compliances found during compliance monitoring. There is also a graph showing enforcement action taken to date during 2019-2020.
17. The data in the graphs for 2019-2020 to date is showing that there are more incidents but less compliance monitoring non-compliances.

### **Decision-making considerations**

18. Part 6 (Planning, decision-making and accountability) of the *Local Government Act 2002* has been considered and documented in the preparation of this agenda item. The recommendations made in this item comply with the decision-making obligations of the *Act*.

### **Financial considerations—LTP/Annual Plan**

19. This memorandum and the associated recommendations are consistent with the Council's adopted Long-Term Plan and estimates. Any financial information included in this memorandum has been prepared in accordance with generally accepted accounting practice.

### **Policy considerations**

20. This memorandum and the associated recommendations are consistent with the policy documents and positions adopted by this Council under various legislative frameworks including, but not restricted to, the *Local Government Act 2002*, the *Resource Management Act 1991* and the *Local Government Official Information and Meetings Act 1987*.

### **Iwi considerations**

21. This memorandum and the associated recommendations are consistent with the Council's policy for the development of Māori capacity to contribute to decision-making processes (schedule 10 of the *Local Government Act 2002*) as outlined in the adopted long-term plan and/or annual plan. Similarly, iwi involvement in adopted work programmes has been recognised in the preparation of this memorandum.

**Legal considerations**

22. This memorandum and the associated recommendations comply with the appropriate statutory requirements imposed upon the Council.

**Appendices/Attachments**

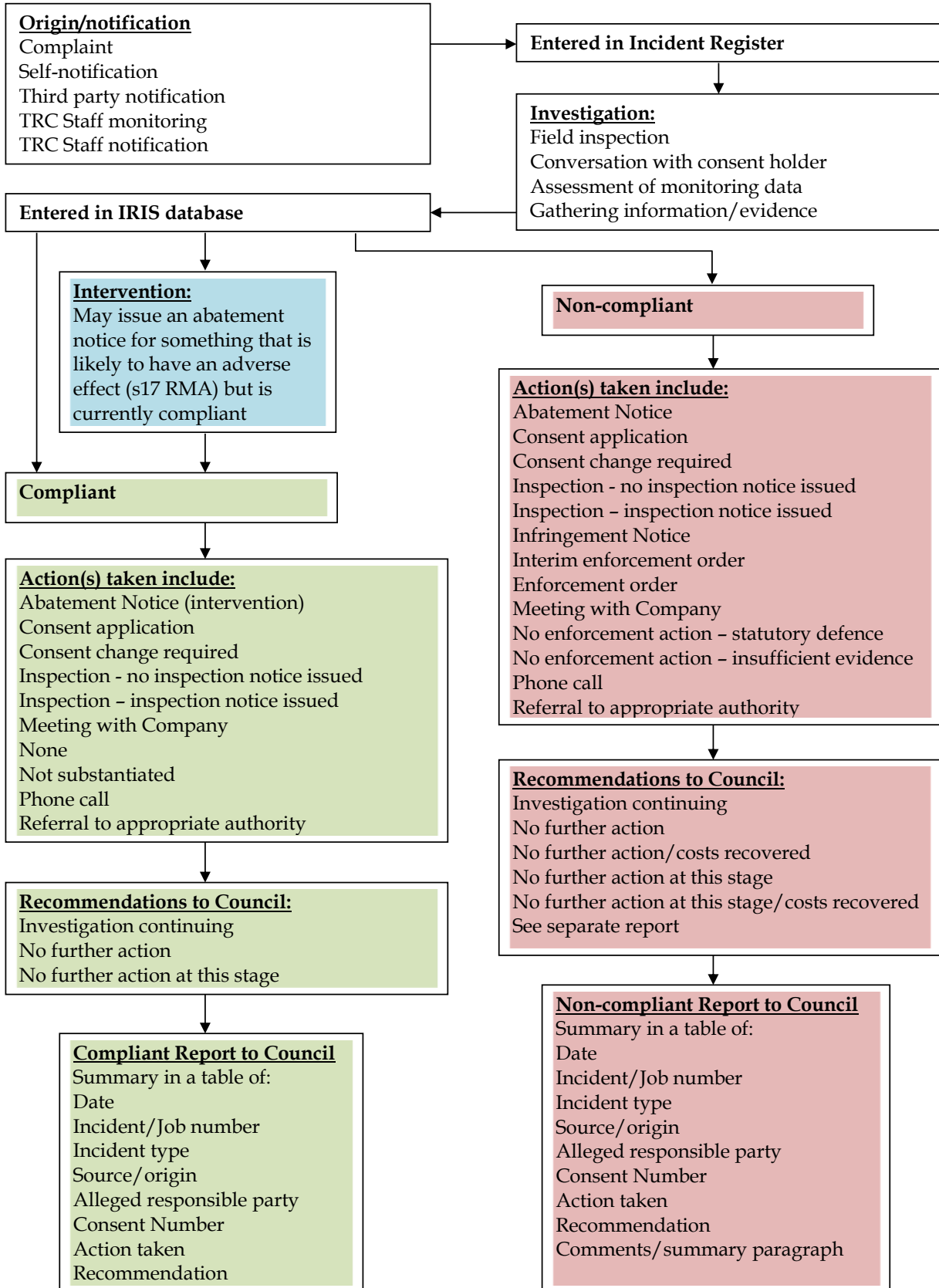
Document 1081324: Incident flowchart and terms explained

Document 2540101: Incident and Enforcement Graphs to 30 June 2020

Document 2539608: Incidents and Enforcement Summary 22 May 2020 to 30 June 2020

# Incident flow chart

Doc # 1081324



## Terms explained

### Compliance rating

Compliant	After investigation the incident was found to be <u>compliant</u> with environmental standards or other regulations, permitted rules in a regional plan (e.g. RFWP, RAQP, RCP allowed), a resource consent and/or the Resource Management Act 1991.
Non-compliant	After investigation the incident was found to be <u>non-compliant</u> with environmental standards or other regulations, rules in a regional plan, a resource consent and/or the Resource Management Act 1991

### Origin/Notification:

Complaint	Notification of incident received from public.
Self notification	Notification of incident received from the responsible party.
Third Party Notification	Notification of incident received from third party such as New Zealand Fire, District Council etc.
TRC Staff monitoring	Notification of incident found during routine compliance monitoring.
TRC Staff notification	Notification of incident found during unrelated monitoring/field work.

### Action/s Taken:

14 day Letter	A letter was sent requesting an explanation for the non-compliance and why enforcement action should not be considered. The recipient is given 14 days to reply.
Abatement Notice	A notice was issued requiring something to be undertaken or something to cease to ensure compliance with Rules in the regional plans, resource consent or Resource Management Act 1991. Notice must be complied with or further enforcement action can be considered.
Consent application	A consent application has been received as a result of the investigation.
Consent change required	During the investigation it was found that a consent change was required.
Emergency Works	Emergency works was allowed under section 330 of the RMA. Often a subsequent resource consent is required.
Enforcement Order	An enforcement order has been issued by the Environment Court requiring action to be undertaken or something to cease. Notice must be complied with or further enforcement action can be

considered.

Infringement Notice (\$xxx.xx)	An infringement notice was issued under Section 338(1)(a) of the Resource Management Act 1991 and Councils delegated authority.
Inspection Notice	An inspection was undertaken and a notice of advice/instruction was issued to landowner/alleged offender.
Inspection/no notice issued	An inspection was undertaken, however no inspection notice was issued as there was no alleged offender/landowner to issue one to (natural event, unsourced etc).
Interim Enforcement Order	An interim enforcement order has been issued by the Environment Court requiring action to be undertaken or something to cease. Notice must be complied with or further enforcement action can be considered.
Meeting with Company	A meeting was held with the Company to discuss the incident and ways to resolve any issues.
None	No action was required.
Not Substantiated	The incident could not be substantiated (i.e. it is not likely/possible/probable that the alleged incident could have taken place).
Phone call	A phone call was made to the alleged offender/authority.
Prosecution	A prosecution is being initiated for this incident.
Referral to Appropriate Authority	The incident was referred to the appropriate authority (District Council, Department of Conservation etc).

### **Recommendations to Council**

Investigation continuing	Outcome has not been finalised. Investigation is continuing on this incident, information/evidence still being gathered. Further action, including enforcement are being considered and therefore legally all information cannot be reported on this incident at this stage. These incidents will continue to be reported as updates in the following agendas.
No Further Action	Investigation is completed, any required enforcement action has been undertaken and no further action is required.
No Further Action At This Stage	Investigation is completed, any required enforcement action has been undertaken and further action may be required at a later date.
No Further Action/Costs Recovered	Investigation is completed, any required enforcement action has been undertaken and no further action is required. Costs will be recovered from the alleged offender for the investigation.



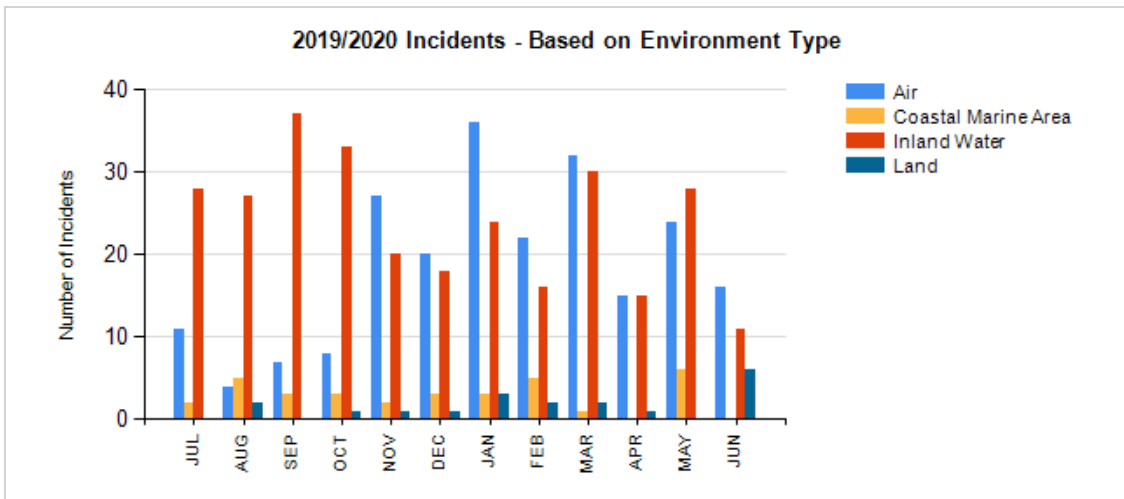
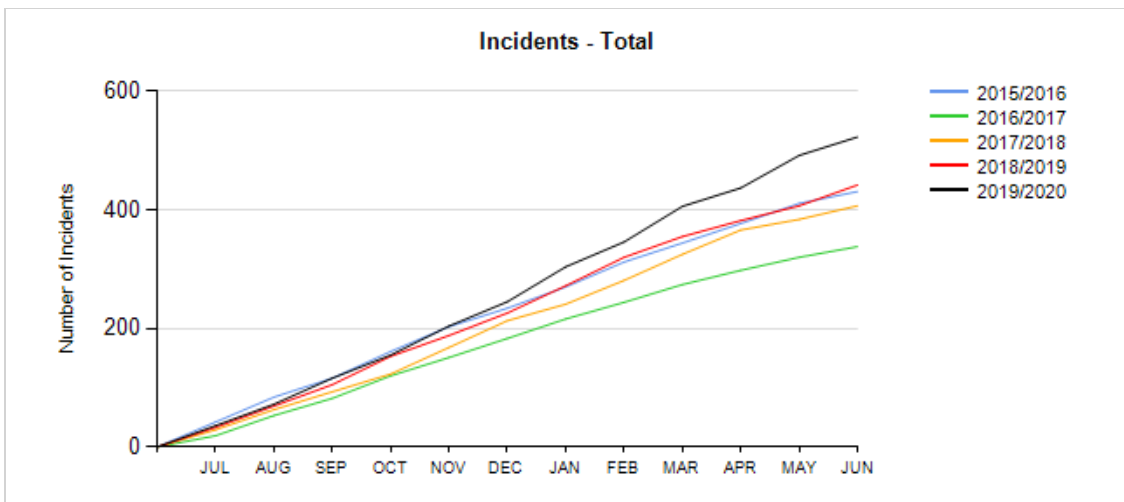
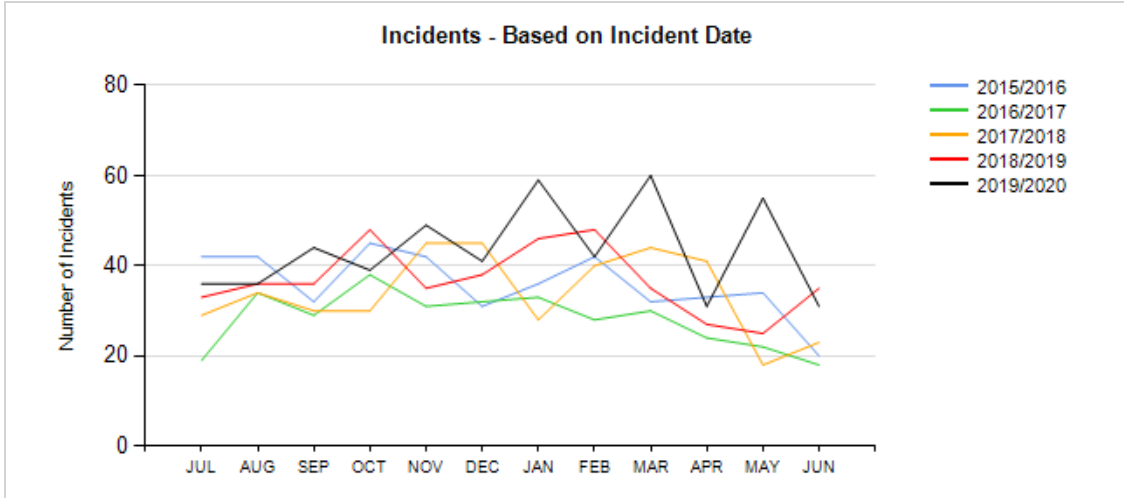
No further Action at this Stage/Costs Recovered      Investigation is completed, any required enforcement action has been undertaken and further action may be required at a later date (reinspection of Abatement Notice etc). Costs will be recovered from the alleged offender for the investigation.

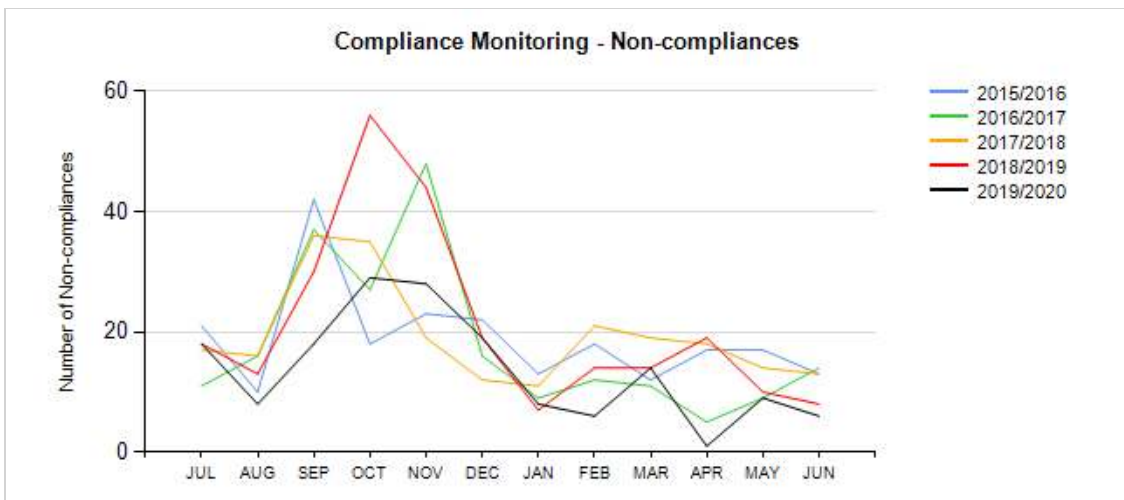
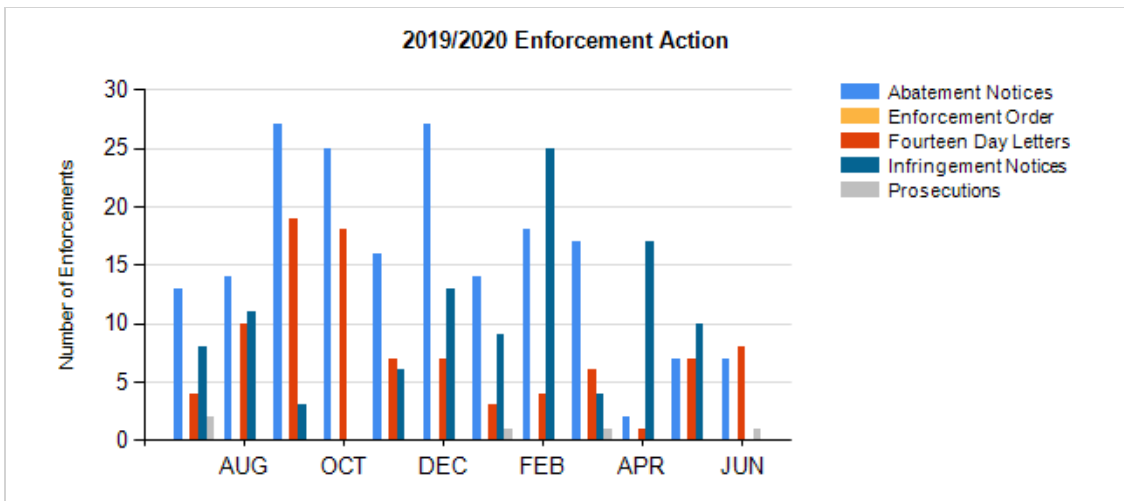
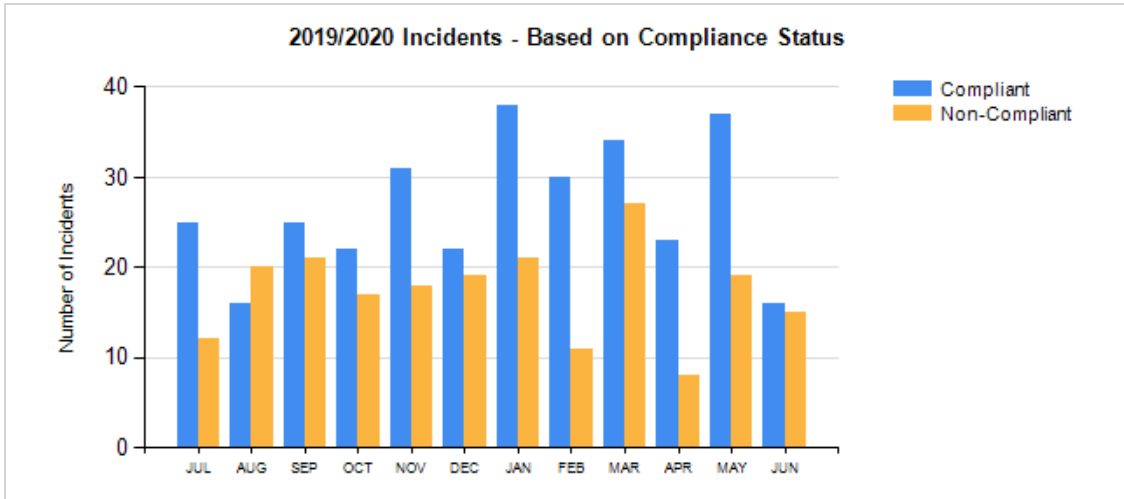
### **Defences under Sections 340 and 341 of the Resource Management Act 1991**

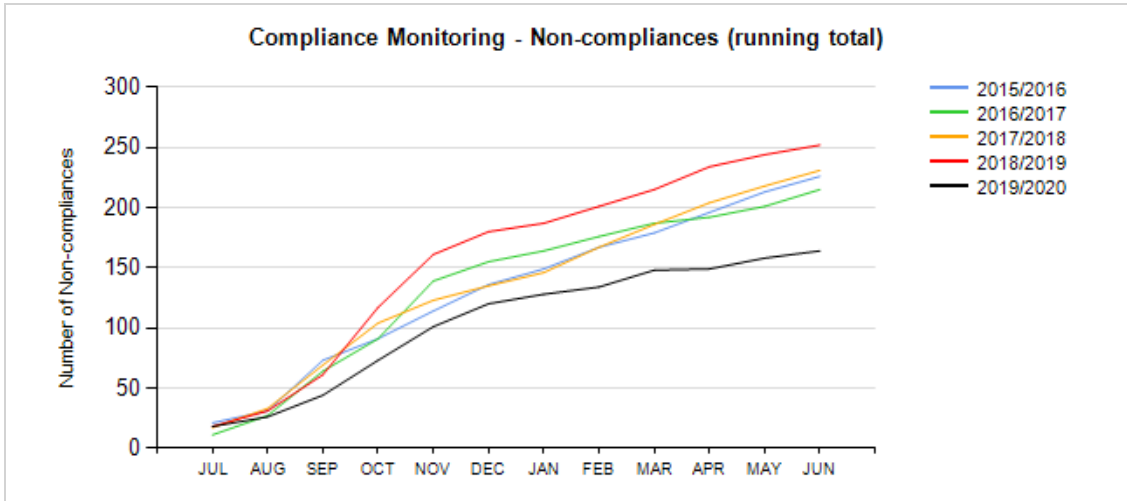
Sometimes no enforcement action is undertaken against an alleged offender for a non-compliant incident as they have a defence under Section 340 of the Resource Management Act 1991 including reasons such as:

- the defendant can prove that he or she did not know, and could not reasonably be expected to have known that the offence was to be or was being committed, or
- that he or she took all reasonable steps to prevent the commission of the offence, or
- the action or event could not reasonably have been foreseen or been provided against by the defendant.

## Incident and Enforcement Graphs to 30 June 2020







**Compliant Incidents for the period 22 May 2020 to 30 Jun 2020**

<b>Incident Date</b>	<b>Job Number / IRIS ID</b>	<b>Incident Type</b>	<b>Source</b>	<b>Alleged Responsible Party</b>	<b>Consent Number</b>	<b>Compliance Status</b>	<b>Recommendation</b>
22 May 2020	3301-20-481 IN/39762	Alleged Odour - Mountain Road, Inglewood	Complaint	Osflo Fertiliser Limited	R2/10578-1.0	Consent Compliance	No Further Action
22 May 2020	3301-20-485 IN/39764	Alleged Cows in stream - Dover Road, Okato	Complaint	George Julian	R2/0997-3	RFWP Allowed	No Further Action
22 May 2020	3301-20-482 IN/39765	Alleged Smoke - Junction Road, New Plymouth	Complaint	Phillip & Mellanie Bonner		RAQP Allowed	No Further Action
22 May 2020	3301-20-493 IN/39888	Alleged Smoke - Tait Road, Waitara	TRC Staff Notification	Howard & Pamela Forbes		RAQP Allowed	No Further Action
23 May 2020	3301-20-483 IN/39763	Alleged Odour - Hurdon area, New Plymouth	Complaint	Unsourced		RAQP Allowed	No Further Action
26 May 2020	3301-20-487 IN/39820	Alleged Black smoke - Ladies Miles, Eltham	Complaint	Curtis Tonga		RAQP Allowed	No Further Action
27 May 2020	3301-20-491 IN/39815	Alleged Mud discharge from site - Cowling Road, New Plymouth	Complaint	Unsourced		RFWP Allowed	No Further Action
27 May 2020	3301-20-489 IN/39816	Alleged Smoke - Plymouth Road, Koru	Complaint	Fernhill Farms Koru Limited	R2/2436-2	RAQP Allowed	No Further Action
27 May 2020	3301-20-494 IN/39892	Alleged Smoke - Turangi Road, Motonui	Complaint	Unsourced		RAQP Allowed	No Further Action
29 May 2020	3301-20-492 IN/39819	Alleged Smokey fire - Urenui Beach Road, Urenui	Complaint	Leah Hale		RAQP Allowed	No Further Action

**Compliant Incidents for the period 22 May 2020 to 30 Jun 2020**

<b>Incident Date</b>	<b>Job Number / IRIS ID</b>	<b>Incident Type</b>	<b>Source</b>	<b>Alleged Responsible Party</b>	<b>Consent Number</b>	<b>Compliance Status</b>	<b>Recommendation</b>
29 May 2020	3301-20-500 IN/39837	Alleged Vegetation in stream - Mid Parihaka Road, Okato	Complaint	Natural Event		Not Applicable/Natural Event	No Further Action
30 May 2020	330120-496 IN/39827	Alleged Smoke - Wortley Road, Inglewood	Complaint	Karyn Runciman		RAQP Allowed	No Further Action
31 May 2020	330120-498 IN/39831	Alleged Dead fish - Lake Rotomanu, New Plymouth	Complaint	Unsourced		Not Applicable/Natural Event	No Further Action
02 Jun 2020	3301-20-499 IN/39833	Alleged Odour - Hurdon area, New Plymouth	Complaint	GJ Gardner		RAQP Allowed	No Further Action
03 Jun 2020	3301-20-502 IN/39835	Alleged Discharge to land - Hurford Road, Omata	Complaint	Hungry Pet		RFPW Allowed	No Further Action
04 Jun 2020	3301-20-505 IN/39988	Alleged Smoke - Salisbury Road, Midhirst	Complaint	Loma Bell		RAQP Allowed	No Further Action
09 Jun 2020	3301-20-509 IN/39852	Alleged Hydrocarbons - Mangati Walkway, New Plymouth	Complaint	Natural Event		Not Applicable/Natural Event	No Further Action
09 Jun 2020	3301-20-506 IN/39989	Alleged Tyre dumping - Toko Road, Toko	Complaint	David Swinburne		Not Applicable/Natural Event	No Further Action
10 Jun 2020	3301-20-512 IN/40002	Alleged Paint odour - Mustang Drive, Bell Block	Complaint	Jill Bevins		RAQP Allowed	No Further Action

**Compliant Incidents for the period 22 May 2020 to 30 Jun 2020**

<b>Incident Date</b>	<b>Job Number / IRIS ID</b>	<b>Incident Type</b>	<b>Source</b>	<b>Alleged Responsible Party</b>	<b>Consent Number</b>	<b>Compliance Status</b>	<b>Recommendation</b>
11 Jun 2020	3301-20-507 IN/39934	Alleged Lead paint in wood pile - Brecon Road, Stratford	Complaint	John Roodbeen		RAQP Allowed	No Further Action
16 Jun 2020	3301-20-514 IN/39923	Alleged Cleanfill - Smart Road, New Plymouth	Complaint	Dale Fox		RFWP Allowed	No Further Action
17 Jun 2020	3301-20-517 IN/39920	Alleged Dead sheep - Brown Road, Waitara	Complaint	Un sourced		RAQP Allowed	No Further Action
22 Jun 2020	3301-20-518 IN/39946	Alleged Smoke - Connett Road, Bell Block	Complaint	Taranaki Pine	R2/4096-2	Consent Compliance	No Further Action
23 Jun 2020	3301-20-521 IN/39960	Alleged Poultry odour - Henwood Road, Lepperton	Complaint	Shadel Poultry Limited	R2/5280-2.0	Consent Compliance	No Further Action
24 Jun 2020	3301-20-520 IN/39962	Alleged Cleanfill - Veale Road, New Plymouth	Complaint	Downer NZ Limited	R2/5213-2.0	Consent Compliance	No Further Action
24 Jun 2020	3301-20-526 IN/39994	Alleged Chicken shed odour	Complaint	Shadel Poultry Limited	R2/5280-2.0	Consent Compliance	No Further Action
24 Jun 2020	3301-20-527 IN/39995	Alleged Diesel odour - South Road, Rahotu	Complaint	Maraea and Anthony Waiwiri		RAQP Allowed	No Further Action
26 Jun 2020	3301-20-530 IN/39974	Alleged Poultry odour - Henwood Road, Lepperton	Complaint	Shadel Poultry Limited	R2/5280-2.0	Consent Compliance	No Further Action
27 Jun 2020	3301-20-531 IN/39975	Alleged Poultry odour - Henwood Road, Lepperton	Complaint	Shadel Poultry Limited	R2/5280-2.0	Consent Compliance	No Further Action

## Updates of Non-Compliant incidents from previous agendas

Incident Date	Job Number / IRIS ID	Incident Type	Source	Alleged Responsible Party	Consent Number	Action Taken	Recommendation
16 Oct 2019 <u>Update</u>	3301-20-303 IN/38998	Sewage discharge - Urenui Estuary - Urenui	TRC Staff Notification	Unsourced (9768)			Investigation Continuing
<p><b>Comments:</b> During a Citizen Science project undertaken with Te Rūnanga o Ngāti Mutunga, samples of stormwater that discharges into the Urenui Estuary were taken. Subsequent analysis of the samples found that there was strong evidence of human sewage contamination. A meeting was held with New Plymouth District Council (NPDC), Te Rūnanga o Ngāti Mutunga and Taranaki District Health Board where the results were discussed. NPDC have undertaken to investigate the stormwater system and any possible problem areas to try to locate the source of the contamination. An update report was received outlining that further water sampling has identified 33 possible sources, which were further investigated. As a result of the investigation NPDC prepared an action plan which outlines remedial works to be undertaken to resolve the problem. NPDC and TRC have undertaken a series of inspections and sampling to more specifically locate the pathways of contamination. Joint site inspections are planned.</p>							
19 Feb 2020 <u>Update</u>	3301-20-327 IN/39259	Ammonia Discharge - Silver Fern Farms - Hawera	Third Party Notification	Silver Fern Farms Limited (30302)		EAC-23241 - Explanation Requested - Letter	Investigation Continuing
<p><b>Comments:</b> Notification was received from Fire &amp; Emergency NZ (FENZ) regarding a discharge of Ammonia to air at a meat processing facility, Tawhiti Road, Hawera. Investigation found ammonia gas had discharged into the air, as a result of a valve failing. FENZ and Police were the lead agencies in the response because human life was threatened. During the response the fire service applied a curtain of water into the air, from several angles, over the ammonia discharge. During this process the ammonia and water had discharged into the plant stormwater system and then to the Tawhiti Stream. Further notification was received from Fonterra concerning a spike in pH levels at their water intakes and a further inspection was undertaken of the Tawhiti Stream. During this inspection a significant number of dead eels were found in the Tawhiti Stream. Photographs and water samples were taken. A full bio-monitoring survey of the stream was undertaken, including collecting some of the dead eels. This survey was repeated several days later. Monitoring of the stream will be ongoing. Ngati Ruanui were informed of the incident. Enforcement action is being considered.</p>							



## Updates of Non-Compliant incidents from previous agendas

Incident Date	Job Number / IRIS ID	Incident Type	Source	Alleged Responsible Party	Consent Number	Action Taken	Recommendation
18 May 2020 <u>Update</u>	3301-20-477 IN/39723	Black smoke - Inland North Road, Tikorangi	Complaint	Darryl Horgan (71455)			Investigation Continuing
<p><b>Comments:</b> A complaint was received regarding black smoke discharging across the Pohokura/Methanex sites from the Inland North Road, Tikorangi area. Investigation found that a fire was burning at a property on Inland North Road. Some unauthorised materials were present on the fire, including 20 litre plastic chemical containers, car parts and a rubber mat, in contravention of rules in the Regional Air Quality Plan for Taranaki. The fire burnt out during the inspection. Enforcement action is being considered.</p>							
20 May 2020 <u>Update</u>	3301-20-479 IN/39745	Poultry odour - Kaipi Road, Egmont Village	Complaint	Tegel Foods Limited (9994)	R2/9500-1.1		Investigation Continuing
<p><b>Comments:</b> A complaint was received regarding odour discharging from poultry sheds on Kaipi Road, Egmont Village. An odour survey was undertaken and objectionable odour was found beyond the boundary of the site, around the complainant's property, in contravention of Abatement Notice EAC-22075, issued as a result of a previous incident. Further enforcement action is being considered.</p>							
21 May 2020 <u>Update</u>	3301-20-488 IN/39776	Poultry odour - Kaipi Road, Egmont Village	Complaint	Tegel Foods Limited (9994)			Investigation Continuing
<p><b>Comments:</b> A complaint was received regarding odour discharging from poultry sheds on Kaipi Road, Egmont Village. An odour survey was undertaken and objectionable odour was found beyond the boundary of the site, in contravention of Abatement Notice EAC-22075, issued as a result of a previous incident. Further enforcement action is being considered.</p>							

**Updates of Non-Compliant incidents from previous agendas**

<b>Incident Date</b>	<b>Job Number / IRIS ID</b>	<b>Incident Type</b>	<b>Source</b>	<b>Alleged Responsible Party</b>	<b>Consent Number</b>	<b>Action Taken</b>	<b>Recommendation</b>
16 Mar 2020 <u>Update</u>	3301-20-382 IN/39434	Paint in drain - Broadway, Stratford	Complaint	Cook's Honda (25407)		EAC-23329 - Infringement Notice (\$750) EAC-23281 - Explanation Requested - Letter EAC-23280 - Abatement Notice	No Further Action

**Comments:** A complaint was received regarding red paint in a roadside drain on Broadway North, Stratford. Investigation found paint wash water was discharged into a sink at a motorcycle workshop, which was connected to the stormwater system, which discharges into the roadside drain. An abatement notice was issued requiring works to be undertaken to ensure that no further discharges of contaminants occur. Reinspection found that the sink is no longer being used and the abatement notice was being complied with at the time of inspection.

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**Non-Compliant incidents for the period 22 May 2020 to 30 Jun 2020**

Incident Date	Job Number / IRIS ID	Incident Type	Source	Alleged Responsible Party	Consent Number	Action Taken	Recommendation
22 May 2020	3301-20-486 IN/39772	Unauthorised discharge - Styrene into Mangahewa Stream - Tikorangi	Self-Notification	Todd Energy Limited (36724)			Investigation Continuing

**Comments:** Self-notification was received that works to re-line an existing old underground stormwater pipe had resulted in the release of a styrene product to the Mangahewa Stream. Styrene is normally contained within the pipe liner structure and once cured there is no longer any residual styrene that could enter a waterway, thereby eliminating risk, once full cure is achieved. During installation of the liner the resin that contains the styrene is double isolated within the applicable protective pre-liners. During the install process a section of the liner became damaged resulting in styrene release into the Mangahewa Stream. Steps were immediately to ensure that no further styrene entered the stream. A plan has been developed to safely repair the damaged section of pipe liner. Further inspections will be undertaken during routine monitoring to check compliance. Enforcement action is being considered.

28 May 2020	3301-20-495 IN/39817	Septic tank overflow - South Road, Rahotu	Complaint	Beverley Burkitt (71527)		EAC-23356 - Explanation Requested - Letter EAC-23354 - Abatement Notice	Investigation Continuing
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**Comments:** A complaint was received concerning a septic tank overflow pipe directed to the stream at South Road, Rahotu. Investigation found that a pipe from a house on the property was discharging an odorous and turbid liquid into the stream. Sewage fungus was present in the stream bed but was localised to below the discharge point. Samples of the discharge were taken. An abatement was issued requiring the discharge to cease. Reinspection found that the discharge pipe had been blocked off and the septic tank emptied. The discharge had ceased and the abatement notice was being complied with at the time of inspection. Work was underway to construct an effluent soakage bed to prevent any further discharge to surface water. A further reinspection will be undertaken after works are completed to ensure compliance with Regional Fresh Water Plan for Taranaki.

**Non-Compliant incidents for the period 22 May 2020 to 30 Jun 2020**

Incident Date	Job Number / IRIS ID	Incident Type	Source	Alleged Responsible Party	Consent Number	Action Taken	Recommendation
09 Jun 2020	3301--20-503 IN/39884	Unauthorised dumping and burning - Lower King Road, Bell Block	Complaint	Clelands Construction Ltd (22615) Jeremy & Racheal Cottam (24684) Maxwell Gray (55411) Offshore Plumbing & Pipeline (55449) Papa Rererangi i Puketapu Limited (NP Airport) (55471)		EAC-23384 - Explanation Requested - Letter EAC-23382 - Explanation Requested - Letter EAC-23376 - Explanation Requested - Letter EAC-23374 - Explanation Requested - Letter EAC-23373 - Explanation Requested - Letter EAC-23360 - Abatement Notice EAC-23359 - Abatement Notice EAC-23358 - Abatement Notice	Investigation Continuing

**Comments:** A complaint was received concerning a smokey fire at a property on Lower King Road, Bell Block. Investigation found that a fire was burning on the property, with generators and lights set up around the fire area. Large amounts of rubbish were observed being transported onto the property. Trucks were followed and it was found that materials from the demolition of the old New Plymouth Airport terminal were being dumped and burnt on the property. An inspection of the property was undertaken and it was found that unauthorised materials were being dumped and burnt. Photographs and samples were taken. Abatement notices were issued requiring the deposition and disposal of unauthorised materials to cease. Reinspection the next day found that the abatement notices were being complied with at the time of inspection. A further inspection was undertaken under search warrant to obtain further evidence. Te Atiawa were advised of the incident. Further enforcement action is being considered.

13 Jun 2020	3301-20-513 IN/39922	Black smoke - South Road, Hawera	Complaint	Bruce Commerer (71670)			Investigation Continuing
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**Comments:** A complaint was received concerning black smoke from small rubbish fire at rear of building on South Road, Hawera. Investigation found that unauthorised materials were being burnt on site. Photographs were taken. Enforcement action is being considered.

**Non-Compliant incidents for the period 22 May 2020 to 30 Jun 2020**

Incident Date	Job Number / IRIS ID	Incident Type	Source	Alleged Responsible Party	Consent Number	Action Taken	Recommendation
22 Jun 2020	3301-20-524 IN/39969	Odour - Composting site - Uruti	Complaint	Remediation (NZ) Limited (30679)	R2/5838-2.2		Investigation Continuing
<p><b>Comments:</b> A complaint was received concerning odour emanating from a composting site on Mokau Road, Uruti. An odour survey was undertaken and offensive odour was found beyond the boundary of the property. The company were advised of the outcome. Enforcement action is being considered.</p>							
23 Jun 2020	3301-20-525 IN/39993	Odour - Composting site - Uruti	Complaint	Remediation (NZ) Limited (30679)	R2/5838-2.2		Investigation Continuing
<p><b>Comments:</b> A complaint was received concerning odour emanating from a composting site on Mokau Road, Uruti. An odour survey was undertaken and objectionable odour was found beyond the boundary of the property. The company were advised of the outcome. Enforcement action is being considered.</p>							
23 May 2020	3301-20-490 IN/39814	Dead cow - Waitotaroa Stream - Pungarehu	Complaint	Rob Taylor (53611)			No Further Action
<p><b>Comments:</b> A complaint was received concerning a dead cow in Waitotara Stream, at Lower Parihaka Road, Pungarehu. Investigation found there was a dead cow in the stream. The cow was removed from the stream and placed on the adjacent stream bank by a nearby farmer (who was not the owner of the dead cow). The owner was traced and removed and disposed of the carcass.</p>							
25 May 2020	3301-20-484 IN/39818	Unauthorised discharge - Colson Road, New Plymouth	TRC Staff Notification	Epic Pavers (70997)			No Further Action At This Stage
<p><b>Comments:</b> During unrelated monitoring it was found that the Puremu Stream turbidity levels were high. Investigation found that a discharge of concrete grinding water was occurring from a 5 bay settlement pond at a concrete paving site on Colson Road, New Plymouth. The discharge was in contravention of the Regional Fresh Water Plan for Taranaki and a resource consent is required for such discharge. The Company is in the process of applying for a resource consent.</p>							

**Non-Compliant incidents for the period 22 May 2020 to 30 Jun 2020**

Incident Date	Job Number / IRIS ID	Incident Type	Source	Alleged Responsible Party	Consent Number	Action Taken	Recommendation
26 May 2020	3301-20-473 IN/39775	Unauthorised dumping - SH3, Egmont Village	TRC Staff Compliance Monitoring	Gas & Plumbing Ltd (26366)		EAC-23346 - Abatement Notice	No Further Action
<p><b>Comments:</b> A complaint was received regarding the dumping of unauthorised material in and around a waterbody on a property at SH3 in Egmont Village. Investigation found there was unauthorised materials, including electronics, household refuse, corrugated iron, piping, wood, and clothing, in an area on the property. The dumpsite was directly adjacent to a surface waterbody and any leachate was likely to discharge to water. An abatement notice was issued requiring the discharge to cease. Reinspection found that the dumping had ceased and all unauthorised materials had been removed. There were no adverse environmental effects.</p>							
31 May 2020	3301-20-497 IN/39832	Dairy effluent discharge - Upper Timaru Road, Okato	Self-Notification	Moo-ble Dairy Limited (54527)	R2/2170-3.0	No Enforcement Action - Statutory defence	No Further Action/Costs Recovered
<p><b>Comments:</b> Self-notification was received concerning an unauthorised discharge of dairy effluent at a property on Upper Timaru Road, Okato. Investigation found that a hose clamp had failed resulting in the discharge of effluent out of an open ended pipe and into the Timaru stream, causing slight discoloration. A new irrigator had recently been installed at the property. The system had been checked over and serviced the week prior to the discharge. As soon as the discharge was observed, the drain leading to the Timaru Stream was blocked and this Council notified. The hose clamp was repaired.</p>							
02 Jun 2020	3301-20-501 IN/39838	Unauthorised discharges - Cowling Road, New Plymouth	TRC Staff Notification	David Thomas (69076) Westown Agriculture Limited (55300)		EAC-23353 - Abatement Notice	No Further Action At This Stage
<p><b>Comments:</b> During an incident follow up inspection it was found that an agriculture company had been undertaking irrigation of dairy effluent from oxidation pond onto land across Taranaki without the required resource consent. An abatement notice was issued requiring the operation to cease until the Regional Fresh Water Plan for Taranaki can be complied with. The Company has applied for a resource consent to carry out the activity.</p>							

**Non-Compliant incidents for the period 22 May 2020 to 30 Jun 2020**

Incident Date	Job Number / IRIS ID	Incident Type	Source	Alleged Responsible Party	Consent Number	Action Taken	Recommendation
05 Jun 2020	3301-20-508 IN/39848	Truck accident - Bristol Road, Inglewood.	Third Party Notification	Hayden Anglesey (54170)			No Further Action
<p><b>Comments:</b> Notification was received concerning a truck accident on Bristol Road, Inglewood. Investigation found that a truck had gone into a waterbody as a result of an accident. It was found that some hydrocarbons were discharging to the stream. Council staff undertook containment and recovery of hydrocarbons with the use of sorbant booms and pads. The vehicle was successfully removed and the sorbant material was left in place for three days. No adverse environmental impacts were found.</p>							
05 Jun 2020	3301-20-511 IN/39883	Earthworks - Mill Road, New Plymouth	Complaint	GJ Gardner (30168)			No Further Action
<p><b>Comments:</b> Notification was received via NPDC concerning earthworks at a site development on Mill Road, New Plymouth. Investigation found that earthworks were being undertaken which were permitted under rules in the Regional Fresh Water Plan for Taranaki (RFPW). However, insufficient silt controls were installed and there was evidence that some silt had entered the stormwater network. The site owner was instructed to install silt controls and reinspection the next day found the site to be compliant with the RFPW.</p>							
07 Jun 2020	3301-20-510 IN/39847	Smokey fire - Mawhitiwhiti Road, Normanby	Complaint	Rex Radford (71775)			No Further Action
<p><b>Comments:</b> A complaint was received concerning smoke from a fire at a property on Mawhitiwhiti Road, Normanby. Investigation found that the elderly property owner had burned some unauthorised materials on a fire. Prior to the arrival of the officer a relative had advised him that the burning was prohibited and the materials had been removed. The fire was out by the time of inspection. The occupier was advised of rules in the Regional Air Quality Plan for Taranaki.</p>							

**Non-Compliant incidents for the period 22 May 2020 to 30 Jun 2020**

Incident Date	Job Number / IRIS ID	Incident Type	Source	Alleged Responsible Party	Consent Number	Action Taken	Recommendation
10 Jun 2020	3301-20-504 IN/39886	Sewage Discharge - Patea River - Patea	Self-Notification	South Taranaki District Council (9623)	R2/0067-3	EAC-23366 - Explanation Requested - Letter	No Further Action/Costs Recovered
<p><b>Comments:</b> Self-notification was received concerning a sewage discharge from the Beach Road Pump Station outlet into Patea River at Patea. Investigation found that some sewage had discharged into the Patea River from the pump station. A letter requesting explanation was sent. A reply was received advising the discharge had occurred during a planned outage to allow a significant upgrade to the pump station. Despite sucker trucks being engaged to remove any sewage flow during the outage some overflow had still occurred. Signs were erected and the contingency plan was followed. The upgrade included installing a generator to ensure that overflows do not occur during future power outages.</p>							
17 Jun 2020	3301-20-515 IN/39937	Stock in Waiweranui stream - Goodwin Road, Okato	Complaint	Margaret Radford (2384) Radford Family Trust (29323)	R2/0641-3	EAC-23371 - Abatement Notice	No Further Action At This Stage
<p><b>Comments:</b> A complaint was received concerning stock entering Waiweranui Stream and grazing a riparian margin on a property at Goodwin Road, Okato. Inspection found evidence that cattle had entered and crossed the stream. Stock effluent was found in and around the stream bank and riparian planting for approximately one kilometre along the stream. An abatement notice was issued requiring Rule 40 of the Regional Fresh Water Plan for Taranaki be complied with at all times. Reinspection will be undertaken after 20 July 2020.</p>							
20 Jun 2020	3301-20-522 IN/39964	Dead Cow - Waitara estuary - Waitara	Third Party Notification	Unsourced (9768)			No Further Action
<p><b>Comments:</b> A complaint was received concerning a dead cow in the Waitara estuary near the Waitara River mouth. The owner could not be traced. New Plymouth District Council undertook removal of the carcass.</p>							



**Non-Compliant incidents for the period 22 May 2020 to 30 Jun 2020**

Incident Date	Job Number / IRIS ID	Incident Type	Source	Alleged Responsible Party	Consent Number	Action Taken	Recommendation
20 Jun 2020	3301-20-523 IN/39966	Gas odour - Heimama bridge, Opunake	Complaint	Unsourced (9768)			No Further Action
<p><b>Comments:</b> A complaint was received concerning a gas odour in the area where some works had been undertaken near the Heimama Stream, Opunake. Investigation found that some gas was discharging to air from holes in the ground where the works had been undertaken. Fire &amp; Emergency NZ were called and they took over the incident.</p>							
22 Jun 2020	3301-20-516 IN/39949	Sewage discharge - Fairfield Road, Hawera	Self-Notification	South Taranaki District Council (9623)	R2/7520-1	No Enforcement Action - Statutory defence	No Further Action
<p><b>Comments:</b> Self-notification was received concerning a sewage discharge on Fairfield Road, Hawera. Investigation found that a sewer line had been blocked by disposable wipes, causing a man hole to overflow onto a yard and into an open dry roadside drain. No sewage discharged to any surface waterbody. The sewage was cleaned up at the time of inspection and the contingency plan was followed.</p>							
24 Jun 2020	3301-20-519 IN/39957	Dead cow - Tapuae Stream - Omata	Complaint	Unsourced (9768)			No Further Action At This Stage
<p><b>Comments:</b> A complaint was received concerning a dead cow in the Tapuae Stream at Omata. Investigation found that there was a dead cow in the stream. The owner could not be traced and access was limited. The cow was in a highly decomposed state. The two adjacent landowners undertook to remove the carcass.</p>							
26 Jun 2020	3301-20-528 IN/39967	Silage odour - Ngamuto Road, Waverley	Complaint	Wayne Neilson (71768)			No Further Action At This Stage
<p><b>Comments:</b> A complaint was received concerning silage odour emanating from a property on Ngamuto Road, Waverley. Investigation found that while there was no odour present at the time of inspection, silage leachate was found to be discharging onto the road side with the potential of discharging into the river. At the time of inspection the liquid was not discharging into river. Immediate action was taken by the farm owner to ensure that the leachate was contained within the silage pit.</p>							

### Updates of Compliance Monitoring - Non-compliances from previous agendas

Inspection Date	Job Number IRIS ID	Inspection Type	Compliance Status	Alleged Responsible Party	Consent Number	Action Taken	Recommendation
05 Sep 2018 <u>Update</u>	332119-044 ENF-21673	Compliance Monitoring Insp.	Non-compliance	Tania Jenna Brown (16070)	R2/5473-1		Investigation Continuing
<p><b>Comments:</b> During a consent renewal inspection it was found that a weir was not operating within resource consent conditions at State Highway 45, Tataraimaka. Fish passage had not been maintained as required by resource consent conditions. Progress is being made to address this issue.</p>							
10 Jul 2019 <u>Update</u>	332120-024 ENF-22082	Compliance Monitoring Insp.	Non-compliance	Bland & Jackson Surveyors Ltd (10034) Settlers Bush Trustees Limited (52723)	R2/10227-1.0	EAC-22798 - Abatement Notice	Investigation Continuing
<p><b>Comments:</b> During routine monitoring it was found that a dam site on a property at a subdivision on Honeyfield Drive, New Plymouth was not complying with resource consent conditions. An abatement notice was issued requiring resource consent to be complied with. Reinspection found that the abatement notice was not being complied with at the time of inspection. A letter of explanation has been requested. Further enforcement action is being considered.</p>							
02 Mar 2020 <u>Update</u>	332120-141 ENF-22442	Annual Inspection	Significant non-compliance	Dennis Robins (71234)	R2/1392-3.1	EAC-23396 - Infringement Notice (\$750)	No Further Action/Costs Recovered

**Comments:** During the annual dairy inspection round it was found that the farm dairy effluent disposal system was not operating within resource consent conditions on Otaroa Road, Tikorangi. Works have been undertaken to ensure compliance with resource consent conditions.

### Updates of Compliance Monitoring - Non-compliances from previous agendas

Inspection Date	Job Number IRIS ID	Inspection Type	Compliance Status	Alleged Responsible Party	Consent Number	Action Taken	Recommendation
<u>23 Mar 2020 Update</u>	332120-149 ENF-22480	Compliance Monitoring Insp.	Non-compliance	Tegel Foods Limited - Poultry Processing Plant (9844)	R2/7389-1		No Further Action/Costs Recovered
<p><b>Comments:</b> During routine monitoring it was found that there was inadequate bunding around stored chemicals, as required by resource consent conditions at a poultry processing plant on Paraiti Road, Bell Block. An explanation was received and accepted. There were no environmental impacts as a result of the non-compliance. The Company has undertaken works to ensure that resource consent conditions are complied with at all times.</p>							
<u>29 Apr 2020 Update</u>	332120-151 ENF-22495	Compliance Monitoring Insp.	Non-compliance	Fonterra Limited (50606)	R2/3902-3.0	EAC-23319 - Abatement Notice EAC-23318 - Explanation Requested - Letter	Investigation Continuing
<p><b>Comments:</b> During routine monitoring it was found that there had been an unauthorised discharge of contaminated stormwater, from the Fonterra Whareroa site in Hawera, into the unnamed tributary of the Tangahoe River. An abatement notice was issued requiring works to be undertaken to prevent any further contaminants being discharged to the stream. Immediate works were undertaken to cease the discharge at the time of inspection. Further enforcement action is being considered.</p>							
<u>30 Apr 2020 Update</u>	332120-152 ENF-22496	Dairy Non-compliant Re-inspection	Significant non-compliance	GBG Farms Limited (30373)	R2/1322-3		Investigation Continuing
<p><b>Comments:</b> During the annual dairy re-inspection round it was found that the farm dairy effluent disposal system was not operating within resource consent conditions on Nopera Road, Urenui. The discharge was dark in colour and turbid. The unnamed tributary was discoloured downstream of the discharge point. Upstream of the discharge point, the stream had very low flow and was also turbid. It was discovered that the wall of pond two was leaking, likely due to the flax planted along the base of the wall. The consent holder undertook immediate works. Reinspection found that the consent was compliant at the time of inspection. Further enforcement action is being considered.</p>							

## Updates of Compliance Monitoring - Non-compliances from previous agendas

Inspection Date	Job Number IRIS ID	Inspection Type	Compliance Status	Alleged Responsible Party	Consent Number	Action Taken	Recommendation
05 May 2020 <u>Update</u>	332120-158 ENF-22515	Compliance Monitoring Insp.	Non-compliance	Todd Energy Limited (36724)	R2/1158-1		No Further Action/Costs Recovered

**Comments:** During a compliance monitoring inspection it was found that hydrocarbons had discharged onto the ground from a sump and flowed into the Mangahewa Stream at the McKee Production Station, Otoraoa Road, Tikorangi. The Company undertook immediate works to cease the discharge. The cause of the spill is under investigation, but was most likely from an overflow from the hydrocarbon storage tank during an intense rainfall event. A letter of explanation was received and accepted. There were no off-site environmental effects.

12 May 2020 <u>Update</u>	332120-155 ENF-22509	Compliance Monitoring Insp.	Non-compliance	Central Demolition Limited (71454) Hawera High School (12002) TPJ Partnership (12834)	R2/10202-1.0	EAC-23335 - Abatement Notice EAC-23338 - Explanation Requested - Letter EAC-23337 - Explanation Requested - Letter EAC-23336 - Explanation Requested - Letter	Investigation Continuing
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**Comments:** During routine monitoring of a cleanfill site at Rainie Road, Hawera, it was found that unauthorised material had been placed in the cleanfill. It was also found that silt and sediment controls were inadequate. An abatement notice was issued requiring all unauthorised materials to be removed. Reinspection will be undertaken after 15 June 2020. Letters requesting explanation have been sent. Further enforcement action is being considered.

### Updates of Compliance Monitoring - Non-compliances from previous agendas

Inspection Date	Job Number IRIS ID	Inspection Type	Compliance Status	Alleged Responsible Party	Consent Number	Action Taken	Recommendation
19 May 2020 <u>Update</u>	332120-157 ENF-22513	Compliance Monitoring Insp.	Non-compliance	Colin David Boyd (3013) Schlumberger New Zealand Limited (51451)	R2/7559-1.4	EAC-23344 - Abatement Notice EAC-23349 - Abatement Notice EAC-23350 - Explanation Requested - Letter EAC-23345 - Explanation Requested - Letter EAC-23397 - Infringement Notice (\$750)	No Further Action At This Stage/Costs Recovered

**Comments:** During routine monitoring it was found that the liner of a holding pond used for holding drilling muds and hydrocarbons was not impervious as required by resource consent conditions, at a landfarming site on Surrey Road, Inglewood. It was evident that there were breaches of the pond liner which were likely to allow hydrocarbons to discharge to water. An abatement notice was issued requiring works to be undertaken to ensure compliance with resource conditions. Reinspection found that the abatement notice was in the process of being complied with.

21 May 2020 <u>Update</u>	332120-156 ENF-22511	Compliance Monitoring Insp.	Non-compliance	Ferndene Quarries Limited (23461)	R2/7089-1.1	EAC-23340 - Abatement Notice	No Further Action/Costs Recovered
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**Comments:** During routine monitoring it was found that there were unauthorised materials in a cleanfill at Upland Road, Egmont Village. An abatement notice was issued requiring the unauthorised material to be removed. Reinspection found the abatement notice was being complied with at the time of inspection.

**Compliance Monitoring - Non-compliances for the period 22 May 2020 to 30 Jun 2020**

Inspection Date	Job Number IRIS ID	Inspection Type	Compliance Status	Alleged Responsible Party	Consent Number	Action Taken	Recommendation
15 May 2020	332120-170 ENF-22553	Instream Structure Inspection	Non-compliance	New Plymouth District Council (9565)	R2/5768-1	EAC-23403 - Abatement Notice	No Further Action At This Stage/Costs Recovered
<b>Comments:</b> During routine monitoring it was found that resource consent conditions were not being complied with for a culvert at a property on Centennial Drive, New Plymouth. An abatement notice was issued requiring works to be undertaken to ensure compliance. Reinspection will be undertaken after 9 November 2020.							
21 May 2020	332120-171 ENF-22554	Instream Structure Inspection	Non-compliance	New Plymouth District Council (9565)	R2/5769-1	EAC-23404 - Abatement Notice	No Further Action At This Stage/Costs Recovered
<b>Comments:</b> During routine monitoring it was found that resource consent conditions were not being complied with for a culvert at a property on Popular Grove, New Plymouth. An abatement notice was issued requiring works to be undertaken to ensure compliance. Reinspection will be undertaken after 9 November 2020.							
21 May 2020	332120-172 ENF-22555	Instream Structure Inspection	Non-compliance	New Plymouth District Council (9565)	R2/6168-1	EAC-23405 - Abatement Notice	No Further Action At This Stage/Costs Recovered
<b>Comments:</b> During routine monitoring it was found that resource consent conditions were not being complied with for a culvert at a property on Portland Street, New Plymouth. An abatement notice was issued requiring works to be undertaken to ensure compliance. Reinspection will be under taken after 9 November 2020.							

**Compliance Monitoring - Non-compliances for the period 22 May 2020 to 30 Jun 2020**

Inspection Date	Job Number IRIS ID	Inspection Type	Compliance Status	Alleged Responsible Party	Consent Number	Action Taken	Recommendation
21 May 2020	332120-169 ENF-22556	Instream Structure Inspection	Non-compliance	New Plymouth District Council (9565)	R2/6733-1	EAC-23400 - Abatement Notice	No Further Action At This Stage/Costs Recovered
<p><b>Comments:</b> During routine monitoring it was found that resource consent conditions were not being complied with for a culvert at a property on Ainslee Street, New Plymouth. An abatement notice was issued requiring works to be undertaken to ensure compliance. Reinspection will be undertaken after 9 November 2020.</p>							
22 May 2020	332120-173 ENF-22557	Instream Structure Inspection	Non-compliance	Transit New Zealand - WANGANUI (9512)	R2/6160-1	EAC-23406 - Abatement Notice	No Further Action At This Stage/Costs Recovered
<p><b>Comments:</b> During routine monitoring it was found that resource consent conditions were not being complied with for a culvert at a property on State Highway 3, Bell Block. An abatement notice was issued requiring works to be undertaken to ensure compliance. Reinspection will be undertaken after 9 November 2020.</p>							
22 May 2020	332120-181 ENF-22563	Instream Structure Inspection	Non-compliance	Miro Estate Limited (25975)	R2/6743-1	EAC-23416 - Abatement Notice	No Further Action At This Stage/Costs Recovered
<p><b>Comments:</b> During routine monitoring it was found that resource consent conditions were not being complied with for a culvert at a property on Miro Street, New Plymouth. An abatement notice was issued requiring works to be undertaken to ensure compliance. Reinspection will be undertaken after 5 January 2021.</p>							

**Compliance Monitoring - Non-compliances for the period 22 May 2020 to 30 Jun 2020**

Inspection Date	Job Number IRIS ID	Inspection Type	Compliance Status	Alleged Responsible Party	Consent Number	Action Taken	Recommendation
25 May 2020	332120-160 ENF-22519	Compliance Monitoring Insp.	Significant non-compliance	AICA (NZ) Limited (37192)	R2/2367-3.2		Investigation Continuing

**Comments:** During routine monitoring it was found that contaminated stormwater was discharging overland and into water from a spray irrigation area in contravention of resource consent conditions and a previously issued abatement notice, at an industrial site on Corbett Road, Bell Block. Enforcement action is being considered.

26 May 2020	332120-174 ENF-22558	Instream Structure Inspection	Non-compliance	New Plymouth District Council (9565)	R2/5311-2.0	EAC-23401 - Abatement Notice	No Further Action At This Stage/Costs Recovered
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**Comments:** During routine monitoring it was found that resource consent conditions were not being complied with for a culvert at a property on Uruti Road Uruti. An abatement notice was issued requiring works to be undertaken to ensure compliance. Reinspection will be under taken after 9 November 2020.

27 May 2020	332120-175 ENF-22559	Instream Structure Inspection	Non-compliance	New Plymouth District Council (9565)	R2/4711-2	EAC-23407 - Abatement Notice	No Further Action At This Stage/Costs Recovered
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**Comments:** During routine monitoring it was found that resource consent conditions were not being complied with for a culvert at a property on Brois Street and Govett Ave, New Plymouth. An abatement notice was issued requiring works to be undertaken to ensure compliance. Reinspection will be undertaken after 4 January 2021.



**Compliance Monitoring - Non-compliances for the period 22 May 2020 to 30 Jun 2020**

Inspection Date	Job Number IRIS ID	Inspection Type	Compliance Status	Alleged Responsible Party	Consent Number	Action Taken	Recommendation
28 May 2020	332120-177 ENF-22561	Instream Structure Inspection	Non-compliance	Transit New Zealand - WANGANUI (9512)	R2/5715-1	EAC-23409 - Abatement Notice	No Further Action At This Stage/Costs Recovered
<p><b>Comments:</b> During routine monitoring it was found that resource consent conditions were not being complied with for a culvert at a property on State Highway 45, Oakura. An abatement notice was issued requiring works to be undertaken to ensure compliance. Reinspection will be undertaken after 9 November 2020.</p>							
28 May 2020	332120-176 ENF-22560	Instream Structure Inspection	Non-compliance	Transit New Zealand - WANGANUI (9512)	R2/5714-1	EAC-23408 - Abatement Notice	No Further Action At This Stage/Costs Recovered
<p><b>Comments:</b> During routine monitoring it was found that resource consent conditions were not being complied with for a culvert at a property on State Highway 45, Oakura. An abatement notice was issued requiring works to be undertaken to ensure compliance. Reinspection will be undertaken after 9 November 2020.</p>							
02 Jun 2020	332120-165 ENF-22534	Chemical Sampling Survey	Non-compliance	New Plymouth District Council (9565)	R2/4619-1 R2/4620-1 R2/2370-3	EAC-23372 - Explanation Requested - Letter	Investigation Continuing

**Comments:** During analysis of samples taken during routine monitoring it was found that the faecal coliform concentration was above allowable limits in resource consent conditions at the Colson Road Landfill, New Plymouth. A letter requesting explanation was sent. Enforcement action is being considered.

### Compliance Monitoring - Non-compliances for the period 22 May 2020 to 30 Jun 2020

Inspection Date	Job Number IRIS ID	Inspection Type	Compliance Status	Alleged Responsible Party	Consent Number	Action Taken	Recommendation
05 Jun 2020	332120-182 ENF-22564	Instream Structure Inspection	Non-compliance	South Taranaki District Council (9623)	R2/9403-1		Investigation Continuing
<b>Comments:</b> During routine monitoring it was found that resource consent conditions were not being complied with for a culvert at a property on Mangawhio Road, Waverley. Enforcement action is being considered.							
05 Jun 2020	332120-183 ENF-22565	Instream Structure Inspection	Non-compliance	South Taranaki District Council (9623)	R2/9404-1		Investigation Continuing
<b>Comments:</b> During routine monitoring it was found that resource consent conditions were not being complied with for a culvert at a property on Mangawhio Road, Waverley. Enforcement action is being considered.							
05 Jun 2020	332120-184 ENF-22566	Instream Structure Inspection	Non-compliance	South Taranaki District Council (9623)	R2/9405-1		Investigation Continuing
<b>Comments:</b> During routine monitoring it was found that resource consent conditions were not being complied with for a culvert at a property on Mangawhio Road, Waverley. Enforcement action is being considered.							

**Compliance Monitoring - Non-compliances for the period 22 May 2020 to 30 Jun 2020**

Inspection Date	Job Number IRIS ID	Inspection Type	Compliance Status	Alleged Responsible Party	Consent Number	Action Taken	Recommendation
05 Jun 2020	332120-161 ENF-22548	Compliance Monitoring Insp.	Non-compliance	Molten Metals Limited (25848)	R2/9974-1.0		No Further Action/Costs Recovered
<p><b>Comments:</b> During routine monitoring it was found that a sump was overflowing and contaminated stormwater was discharging overland and into the stormwater system, which flows into the Herekawe Stream, at a scrap metal yard on Centennial Drive in New Plymouth. The site manager was contacted who advised that works had been undertaken to remedy the non-compliance. Reinspection the following day found the site to be compliant with resource consent conditions. A meeting was held with the consent holder to discuss steps to be taken to prevent reoccurrence.</p>							
09 Jun 2020	332120-164 ENF-22562	Instream Structure Inspection	Non-compliance	Stratford District Council (10048)	R2/7944-1	EAC-23415 - Abatement Notice	No Further Action At This Stage/Costs Recovered
<p><b>Comments:</b> During routine monitoring it was found that resource consent conditions were not being complied with for a culvert at a property on Swansea Road, Stratford. An abatement notice was issued requiring works to be undertaken to ensure compliance. Reinspection will be undertaken after 9 November 2020.</p>							
09 Jun 2020	332120-185 ENF-22567	Instream Structure Inspection	Non-compliance	Stratford District Council (10048)	R2/9338-1		Investigation Continuing
<p><b>Comments:</b> During routine monitoring it was found that resource consent conditions were not being complied with for a culvert at a property on Swansea Road, Stratford. Enforcement action is being considered.</p>							

**Compliance Monitoring - Non-compliances for the period 22 May 2020 to 30 Jun 2020**

Inspection Date	Job Number IRIS ID	Inspection Type	Compliance Status	Alleged Responsible Party	Consent Number	Action Taken	Recommendation
11 Jun 2020	332120-178 ENF-22536	Instream Structure Inspection	Non-compliance	Stephen Rodney & Imelda Margaret Abbott (56645)	R2/9289-1	EAC-23410 - Abatement Notice	No Further Action At This Stage/Costs Recovered

**Comments:** During routine monitoring it was found that resource consent conditions were not being complied with for a culvert at a property on Lower Duthie Road, Hawera. An abatement notice was issued requiring works to be undertaken to ensure compliance. Reinspection will be undertaken after 9 November 2020.

15 Jun 2020	332120-166 ENF-22533	Compliance Monitoring Insp.	Non-compliance	Fletcher Concrete & Infrastructure Limited (24970)	R2/5026-2	EAC-23386 - Abatement Notice	No Further Action At This Stage/Costs Recovered
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**Comments:** During routine monitoring it was found that sediment laden stormwater run off was discharging from an industrial site on Mountain Road, Stratford. An abatement notice was issued requiring works to be undertaken to ensure compliance with resource consent conditions. Reinspection will be undertaken after 27 July 2020.

17 Jun 2020	332120-168 ENF-22570	Compliance Monitoring Insp.	Non-compliance	Naki Hire 2017 Limited (71817)	R2/8267-0	EAC-23399 - Abatement Notice	No Further Action At This Stage
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**Comments:** During routine permitted activity monitoring it was found that there was an unauthorised discharge occurring from that site in contravention of rules in the Regional Fresh Water Plan for Taranaki (RFPW). Equipment was being washed in an area over a drain onsite, which discharged into the stormwater network, and then into the Mangati Stream. An abatement notice was issued requiring works to be undertaken to ensure compliance with rules in the RFPW. Reinspection will be undertaken after 8 July 2020.

**Compliance Monitoring - Non-compliances for the period 22 May 2020 to 30 Jun 2020**

Inspection Date	Job Number IRIS ID	Inspection Type	Compliance Status	Alleged Responsible Party	Consent Number	Action Taken	Recommendation
18 Jun 2020	332120-167 ENF-22552	Compliance Monitoring Insp.	Non-compliance	Port Taranaki Limited (26226)	R2/0197-2.1	EAC-23398 - Explanation Requested - Letter	Investigation Continuing

**Comments:** During routine monitoring it was found that the discharge from a stormwater outlet at the end of Blyde Wharf, at Port Taranaki, was discoloured brown and turbid. The receiving waters were discoloured for approximately 20 metres from the discharge point. A sample of the discharge was taken. Analysis of samples found that the suspended solid levels were above allowable limits in consent conditions and was also in contravention with previously issued Abatement Notice EAC-22662. A letter requesting explanation was sent. Enforcement action is being considered.

19 Jun 2020	332120-179 ENF-22539	Instream Structure Inspection	Non-compliance	Philip Arthur & Maree Jane Saxton (27149)	R2/7256-1	EAC-23411 - Abatement Notice	No Further Action At This Stage/Costs Recovered
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**Comments:** During routine monitoring it was found that resource consent conditions were not being complied with for a culvert at a property on Allen Road, Hawera. An abatement notice was issued requiring works to be undertaken to ensure compliance. Reinspection will be undertaken after 10 November 2020.

19 Jun 2020	332120-180 ENF-22541	Instream Structure Inspection	Non-compliance	Duncan Robert Emerson Wilson (27464)	R2/9971-1.0	EAC-23414 - Abatement Notice	No Further Action At This Stage/Costs Recovered
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**Comments:** During routine monitoring it was found that resource consent conditions were not being complied with for a culvert at a property on Ihupuku Street, Hawera. An abatement notice was issued requiring works to be undertaken to ensure compliance. Reinspection will be undertaken after 5 January 2021.

**Compliance Monitoring - Non-compliances for the period 22 May 2020 to 30 Jun 2020**

Inspection Date	Job Number IRIS ID	Inspection Type	Compliance Status	Alleged Responsible Party	Consent Number	Action Taken	Recommendation
19 Jun 2020	332120-163 ENF-22571	Compliance Monitoring Insp.	Significant non-compliance	Herd Properties Limited (70488)	R2/10808-1.0		Investigation Continuing

**Comments:** During routine monitoring it was found that stormwater from disturbed areas was not directed through silt and sediment controls at a development site at Pohutukawa Place, Bell Block. Significant amounts of silt and sediment laden stormwater was discharging off site and into the stormwater network. Analysis of samples taken during the inspection found that suspended solid levels were above allowable limits in resource consent conditions. Enforcement action is being considered.

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**Date:** 21 July 2020

**Subject:** **Resource consents issued under delegated authority and applications in progress**

**Approved by:** A D McLay, Director - Resource Management  
M J Nield, Acting Chief Executive

**Document:** 2540204

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### **Purpose**

1. The purpose of this memorandum is to advise the Council of consents granted, consents under application and of consent processing actions since the last meeting. This information is summarised in attachments at the end of this report.

### **Executive summary**

2. Memorandum to advise the Council of recent consenting actions made under regional plans and the Resource Management Act 1991, in accordance with Council procedures and delegations.

### **Recommendation**

That the Taranaki Regional Council:

- a) receives the schedule of resource consents granted and other consent processing actions, made under delegated authority

### **Background**

3. The attachments show resource consent applications, certificates of compliance and deemed permitted activities that have been investigated and decisions made by officers of the Taranaki Regional Council. They are activities having less than minor adverse effects on the environment, or having minor effects where affected parties have agreed to the activity. In accordance with sections 87BB, 104 to 108 and 139 of the Resource Management Act 1991, and pursuant to delegated authority to make these decisions, the Chief Executive or the Director – Resource Management has allowed the consents, certificates of compliance and deemed permitted activities.

4. The exercise of delegations under the Resource Management Act 1991 is reported for Members' information. Under the delegations manual, consent processing actions are to be reported to the Consents and Regulatory Committee.
5. In addition to the details of the activity consented, the information provided identifies the Iwi whose rohe (area of interest) the activity is in. If the activity is in an area of overlapping rohe both Iwi are shown. If the activity is within, adjacent to, or directly affecting a statutory acknowledgement (area of special interest), arising from a Treaty settlement process with the Crown, that is also noted.
6. Also shown, at the request of Iwi members of the Council, is a summary of the engagement with Iwi and Hapū, undertaken by the applicant and the Council during the application process. Other engagement with third parties to the consent process is also shown. The summary shows the highest level of involvement that occurred with each party. For example, a party may have been consulted by the applicant, provided with a copy of the application by the Council, served notice as an affected party, lodged a submission and ultimately agreed with the consent conditions. In that case the summary would show only 'agreed with consent conditions', otherwise reporting becomes very complicated.
7. The attachment titled 'Consent Processing Information' includes the figure 'Consent Applications in Progress' which shows the total number of applications in the consent processing system over the last twelve months. The number of applications for the renewal of resource consents is also shown. The difference between the two is the number of new applications, including applications for a change of consent conditions. New applications take priority over renewal applications. Renewal applications are generally put on hold, with the agreement of the applicant, and processed when staff resources allow. A consent holder can continue to operate under a consent that is subject to renewal. The above approach is pragmatic and ensures there are no regulatory impediments to new activities requiring authorisation.
8. The attachment also includes:
  - Applications in progress table - the number of applications in progress at the end of each month (broken down into total applications and the number of renewals in progress) for this year and the previous two years.
  - Potential hearings table outlining the status of applications where a hearing is anticipated and the decision maker(s) (e.g. a hearing panel) has been appointed.
  - Consents issued table - the number of consents issued at the end of each month for this year and the previous two years.
  - Breakdown of consents issued. This is the number of consents issued broken down by purpose - new, renewals, changes or review.
  - Types of consents issued, further broken down into notification types - non-notified, limited notified or public notified.
  - Number of times that the public and iwi were involved in an application process for the year so far.
  - Application processing time extensions compared to the previous years.
  - Consent type process shows the notification type including applications submitted on and the pre-hearing resolution numbers.
  - Applications that have been returned because they are incomplete.



## **Discussion**

9. Part 6 (Planning, decision-making and accountability) of the Local Government Act 2002 has been considered and documented in the preparation of this agenda item. The recommendations made in this item comply with the decision-making obligations of the Act.

## **Decision-making considerations**

10. Part 6 (Planning, decision-making and accountability) of the *Local Government Act 2002* has been considered and documented in the preparation of this agenda item. The recommendations made in this item comply with the decision-making obligations of the Act.

## **Financial considerations—LTP/Annual Plan**

11. This memorandum and the associated recommendations are consistent with the Council's adopted Long-Term Plan and estimates. Any financial information included in this memorandum has been prepared in accordance with generally accepted accounting practice.

## **Policy considerations**

12. This memorandum and the associated recommendations are consistent with the policy documents and positions adopted by this Council under various legislative frameworks including, but not restricted to, the *Local Government Act 2002*, the *Resource Management Act 1991* and the *Local Government Official Information and Meetings Act 1987*.

## **Iwi considerations**

13. This memorandum and the associated recommendations are consistent with the Council's policy for the development of Māori capacity to contribute to decision-making processes (schedule 10 of the *Local Government Act 2002*) as outlined in the adopted long-term plan and/or annual plan. Similarly, iwi involvement in adopted work programmes has been recognised in the preparation of this memorandum.

## **Legal considerations**

14. This memorandum and the associated recommendations comply with the appropriate statutory requirements imposed upon the Council.

## **Appendices/Attachments**

Document 2540133: List of non-notified consents

Document 2540163: Schedule of non-notified consents

Document 2540253: Consents processing charts for Agenda

**Non-notified authorisations issued by the Taranaki Regional Council  
between 22 May 2020 and 09 Jul 2020**

<b>Discharge Permit</b>						
<b>Consent</b>	<b>Holder</b>	<b>Subtype</b>	<b>Primary Industry</b>	<b>Secondary Industry</b>	<b>Primary Purpose</b>	<b>Activity</b>
<a href="#">R2/1234-3.0</a>	Fresh Milk New Zealand Limited	Land - Animal Waste	Agriculture	Farming - Dairy	Effluent disposal	Replace
<a href="#">R2/1512-3.1</a>	Tiritu Trust & RL Smith	Land - Animal Waste	Agriculture	Farming - Dairy	Effluent disposal	Change
<a href="#">R2/1512-4.0</a>	Tiritu Trust & RL Smith	Land - Animal Waste	Agriculture	Farming - Dairy	Effluent disposal	Replace
<a href="#">R2/3709-3.0</a>	M & A Sayer Trusts Partnership	Land - Animal Waste	Agriculture	Farming - Dairy	Effluent disposal	Replace
<a href="#">R2/4020-4.1</a>	Dow AgroSciences (NZ) Limited	Air - Industry	Manufacturing and Processing	Pesticide Manufacture		Change
<a href="#">R2/4365-3.0</a>	Buchan Gardens Trust	Water - Animal Waste	Agriculture	Farming - Dairy	Effluent disposal	Replace
<a href="#">R2/4701-2.2</a>	Ratarock Station Trust	Land/Water - Animal Waste	Agriculture	Farming - Dairy	Effluent disposal	Change
<a href="#">R2/6529-2.0</a>	David George Cooper	Land - Misc	Property Development	Waste Management	Wastewater - Sewage	Replace
<a href="#">R2/6630-2.0</a>	Paul Roydon Gyde	Land - Misc	Property Development	Waste Management	Wastewater - Sewage	Replace
<a href="#">R2/7006-2.0</a>	K Hooper & C Bevers Trust	Land - Misc	Property Development	Waste Management	Wastewater - Sewage	Replace
<a href="#">R2/9329-2.0</a>	S & S Farms Trust	Water - Animal Waste	Agriculture	Farming - Dairy	Effluent disposal	Replace
<a href="#">R2/9992-2.0</a>	Greymouth Petroleum Turangi Limited	Land - Hydraulic Fracturing	Energy	Wellsite	Exploration and Production	Replace
<a href="#">R2/10401-1.3</a>	Airport Farm Trustees Limited	Air - Agricultural	Agriculture	Farming - Poultry		Change
<a href="#">R2/10833-1.0</a>	Sohan Mittal	Land - Industry	General Services	Service Station		New
<a href="#">R2/10834-1.0</a>	Seaport Land Company Limited	Air - Industry	Energy	Wellsite	Exploration and Production	New
<b>Land Use Consent</b>						
<b>Consent</b>	<b>Holder</b>	<b>Subtype</b>	<b>Primary Industry Purpose</b>	<b>Secondary Industry</b>	<b>Primary Purpose</b>	<b>Activity</b>
<a href="#">R2/5467-2.0</a>	Waireka Property Limited	Dam/Weir	Property Development		Land Development	Replace
<a href="#">R2/6361-2.0</a>	Greymouth Petroleum Central Limited	Structure - Culvert	Energy	Wellsite	Access	Replace
<a href="#">R2/10729-1.1</a>	Stratford District Council	Structure - Culvert	Local Government	Transport	Roading	Change
<a href="#">R2/10825-1.0</a>	Remediation (NZ) Limited	Realign Waterway	Waste Management	Worm farm	Land Improvement	New
<a href="#">R2/10832-1.0</a>	New Plymouth District Council	Structure - Culvert	Local Government		Roading	New
<a href="#">R2/10840-1.0</a>	LumberLands	Forestry – Earthworks	Forestry		Forest Harvesting	New
<a href="#">R2/10842-1.0</a>	LumberLands	Forestry – Harvesting	Forestry		Forest Harvesting	New
<a href="#">R2/10843-1.0</a>	Remediation (NZ) Limited	Structure - Culvert	Waste Management	Worm farm	Access	New
<a href="#">R2/10846-1.0</a>	New Plymouth District Council	Structure - Culvert	Local Government		Roading	New

**Non-notified authorisations issued by the Taranaki Regional Council  
between 22 May 2020 and 09 Jul 2020**

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[R2/1512-3.1](#)

Tiritu Trust & RL Smith

C/- Bailey Ingham, PO Box 225, Otorohanga  
3940

**Location:** 492 Manaia Road, Manaia

To discharge farm dairy effluent onto land

Change of conditions so the discharge is to land only

**Rohe:**

Ngaruahine (Statutory Acknowledgement)

**Engagement or consultation:**

Te Korowai O Ngaruahine Trust

**Commencement Date:** 26 May 2020

**Expiry Date:** 01 Dec 2029

**Review Dates:** Jun 2023

**Activity Class:** Discretionary

**Application Purpose:** Change

Comment on application received

- *Do not oppose, subject to conditions*

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[R2/4701-2.2](#)

Ratarock Station Trust

941 Kaweora Road, RD 32, Opunake 4682

**Location:** 937 Kaweora Road, Opunake

To discharge farm dairy effluent onto land and after treatment in an oxidation pond system and constructed drain, into an unnamed tributary of the Waiaua Stream if the land disposal area is unsuitable for effluent disposal

Change of conditions to include discharge to land and to change the herd size

**Rohe:**

Taranaki (Statutory Acknowledgement)

**Engagement or consultation:**

South Taranaki District Council

Te Kahui o Taranaki Trust

**Commencement Date:** 26 May 2020

**Expiry Date:** 01 Dec 2030

**Review Dates:** Jun 2022, Jun 2024,  
Jun 2026, Jun 2028

**Activity Class:** Discretionary

**Application Purpose:** Change

Comment on application received

Provided with application

**Non-notified authorisations issued by the Taranaki Regional Council  
between 22 May 2020 and 09 Jul 2020**

[R2/10832-1.0](#)

New Plymouth District Council  
Private Bag 2025, New Plymouth 4342

**Commencement Date:** 02 Jun 2020

**Expiry Date:** 01 Jun 2039

**Review Dates:** Jun 2027, Jun 2033

**Activity Class:** Discretionary

**Location:** Road reserve, Toetoe Road, Tarata      **Application Purpose:** New

To replace a culvert in an unnamed tributary of the Waitara River, including the associated disturbance of the stream bed.

**Rohe:**

Ngati Mutunga (Statutory Acknowledgement)

Te Atiawa (Statutory Acknowledgement)

**Engagement or consultation:**

Te Kotahitanga o Te Atiawa Trust

Provided with application

Te Runanga o Ngati Mutunga

Provided with application

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[R2/5467-2.0](#)

Waireka Property Limited  
Private Bag 2222, New Plymouth 4342

**Commencement Date:** 04 Jun 2020

**Expiry Date:** 01 Jun 2038

**Review Dates:** Jun 2026, Jun 2032

**Activity Class:** Discretionary

**Location:** 458 South Road, Omata      **Application Purpose:** Replace

To dam water with two earth dams in the Waireka Stream to create a lake for aesthetic purposes

**Rohe:**

Taranaki (Statutory Acknowledgement)

**Engagement or consultation:**

Te Kahui o Taranaki Trust

Comment on application received

- *Generally consistent with Iwi Environmental Management Plan*
  - *Do not oppose, subject to conditions*
-

**Non-notified authorisations issued by the Taranaki Regional Council  
between 22 May 2020 and 09 Jul 2020**

[R2/10401-1.3](#)

Airport Farm Trustees Limited  
58 Airport Drive, RD 3, New Plymouth 4373

**Commencement Date:** 05 Jun 2020

**Expiry Date:** 01 Jun 2034

**Review Dates:** Jun 2022, Jun 2028

**Activity Class:** Discretionary

**Location:** Mountain Road, Midhirst

**Application Purpose:** Change

To discharge emissions into the air from a poultry farming operation and associated practices including waste management activities

Change of consent conditions to increase the total area of sheds used for intensively housing poultry

**Rohe:**

Ngaruahine (Statutory Acknowledgement)

Ngati Maru

Ngati Ruanui

**Engagement or consultation:**

Te Korowai O Ngaruahine Trust

Comment on application received

- *No specific comment about the proposal*

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[R2/4020-4.1](#)

Dow AgroSciences (NZ) Limited  
Private Bag 2017, New Plymouth 4342

**Commencement Date:** 05 Jun 2020

**Expiry Date:** 01 Jun 2044

**Review Dates:** Jun 2026, Jun 2032, Jun 2038

**Activity Class:** Discretionary

**Location:** 89 Paritutu Road, Spotswood

**Application Purpose:** Change

To discharge contaminants to air from all activities associated with the current and future operation of an agrichemical formulation and packaging plant

Change of consent conditions to update the dilution factors for the Granular Herbicides Plant as a consequence of installing a new extraction fan

**Rohe:**

Te Atiawa (Statutory Acknowledgement)

**Engagement or consultation:**

Te Kotahitanga o Te Atiawa Trust

Provided with application

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**Non-notified authorisations issued by the Taranaki Regional Council  
between 22 May 2020 and 09 Jul 2020**

[R2/10834-1.0](#)

Seaport Land Company Limited  
PO Box 883, New Plymouth 4340

**Commencement Date:** 12 Jun 2020

**Expiry Date:** 01 Jun 2030

**Review Dates:** Jun 2026

**Activity Class:** Discretionary

**Location:** 20 Hakirau Street, Moturoa

**Application Purpose:** New

To discharge emissions to air from a plugged and abandoned oil and gas well (Taranaki Petroleum Company-5)

**Rohe:**

Te Atiawa (Statutory Acknowledgement)

**Engagement or consultation:**

Te Kotahitanga o Te Atiawa Trust

Provided with application

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[R2/7006-2.0](#)

K Hooper & C Bevers Trust  
1808 Mangorei Road, RD 1, New Plymouth  
4371

**Commencement Date:** 16 Jun 2020

**Expiry Date:** 01 Jun 2038

**Review Dates:** Jun 2026, Jun 2032

**Activity Class:** Discretionary

**Location:** 1808 Mangorei Road, New Plymouth **Application Purpose:** Replace

To discharge treated domestic effluent from a wastewater treatment system onto and into land

**Rohe:**

Taranaki (Statutory Acknowledgement)

Te Atiawa (Statutory Acknowledgement)

**Engagement or consultation:**

Te Kahui o Taranaki Trust

Provided with application

Te Kotahitanga o Te Atiawa Trust

Provided with application

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**Non-notified authorisations issued by the Taranaki Regional Council  
between 22 May 2020 and 09 Jul 2020**

[R2/3709-3.0](#)

M & A Sayer Trusts Partnership  
Malcolm & Aileen Sayer, 190 Taikatu Road,  
RD 28, Hawera 4678

**Location:** 203 Taikatu Road, Otakeho  
To discharge farm dairy effluent onto land

**Commencement Date:** 18 Jun 2020

**Expiry Date:** 01 Dec 2048

**Review Dates:** Jun 2030, Jun 2036, Jun 2042

**Activity Class:** Controlled

**Application Purpose:** Replace

**Rohe:**

Ngaruahine (Statutory Acknowledgement)

**Engagement or consultation:**

Te Korowai O Ngaruahine Trust

Comment on application received

- *Do not oppose, subject to conditions*

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[R2/10833-1.0](#)

Sohan Mittal  
351 Porchester Road, Takanini, Auckland 2112

**Location:** 402 Broadway, Stratford

To take groundwater from dewatering activities, associated with the placement of an underground petroleum storage tank, and to discharge treated water onto and into land in circumstances where it may enter water, via the Stratford District Council stormwater network

**Commencement Date:** 22 Jun 2020

**Expiry Date:** 01 Jun 2022

**Review Dates:**

**Activity Class:** Discretionary

**Application Purpose:** New

**Rohe:**

Ngati Ruanui

**Engagement or consultation:**

Stratford District Council  
Stratford District Council

Consulted by applicant

Written approval provided

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**Non-notified authorisations issued by the Taranaki Regional Council  
between 22 May 2020 and 09 Jul 2020**

[R2/10729-1.1](#)

Stratford District Council  
Chief Executive, PO Box 320, Stratford 4352

**Commencement Date:** 23 Jun 2020

**Expiry Date:** 01 Jun 2034

**Review Dates:** Jun 2022, Jun 2028

**Activity Class:** Discretionary

**Location:** Road reserve, Monmouth Road,  
Stratford

**Application Purpose:** Change

To replace a culvert in an unnamed tributary of the Kahouri Stream, including the associated disturbance of the stream bed

Change of consent conditions to change the type of culvert and allow for winter work

**Rohe:**

Ngaruahine (Statutory Acknowledgement)

Ngati Maru

Ngati Ruanui

**Engagement or consultation:**

Te Korowai O Ngaruahine Trust

Comment on application received

- *Do not oppose, subject to conditions*

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[R2/10825-1.0](#)

Remediation (NZ) Limited  
PO Box 8045, New Plymouth 4342

**Commencement Date:** 24 Jun 2020

**Expiry Date:** 01 Jun 2039

**Review Dates:** Jun 2027, Jun 2033

**Activity Class:** Discretionary

**Location:** 1460 Mokau Road, Uruti

**Application Purpose:** New

To realign a section of two unnamed tributaries of the Haehanga Stream for land improvement purposes

**Rohe:**

Ngati Mutunga

---



**Non-notified authorisations issued by the Taranaki Regional Council  
between 22 May 2020 and 09 Jul 2020**

[R2/10843-1.0](#)

Remediation (NZ) Limited  
PO Box 8045, New Plymouth 4342

**Location:** 1460 Mokau Road, Uruti

To modify a culvert to provide for fish passage, in an unnamed tributary of the Haehanga Stream, including associated disturbance of the stream bed

**Commencement Date:** 24 Jun 2020

**Expiry Date:** 01 Jun 2039

**Review Dates:** Jun 2027, Jun 2033

**Activity Class:** Discretionary

**Application Purpose:** New

**Rohe:**

Ngati Mutunga

---

[R2/1512-4.0](#)

Tiritu Trust & RL Smith  
C/- Bailey Ingham, PO Box 225, Otorohanga  
3940

**Location:** 492 Manaia Road, Manaia

To discharge farm dairy effluent onto land

**Commencement Date:** 25 Jun 2020

**Expiry Date:** 01 Dec 2047

**Review Dates:** Jun 2029, Jun 2035, Jun 2041

**Activity Class:** Controlled

**Application Purpose:** Replace

**Rohe:**

Ngaruahine (Statutory Acknowledgement)

**Engagement or consultation:**

Te Korowai O Ngaruahine Trust

Comment on application received

- *Do not oppose, subject to conditions*

---

[R2/10840-1.0](#)

LumberLands  
PO Box 31, Urenui 4349

**Location:** 409 Mangamaio Road, Mimi

To undertake earthworks relating to harvesting a plantation forestry

**Commencement Date:** 26 Jun 2020

**Expiry Date:** 01 Jun 2022

**Review Dates:**

**Activity Class:** Restricted discretionary

**Application Purpose:** New

**Rohe:**

Ngati Mutunga

---

**Non-notified authorisations issued by the Taranaki Regional Council  
between 22 May 2020 and 09 Jul 2020**

[R2/10842-1.0](#)

LumberLands  
PO Box 31, Urenui 4349

**Location:** 409 Mangamaio Road, Mimi  
To harvest a plantation forest

**Rohe:**  
Ngati Mutunga

**Commencement Date:** 26 Jun 2020

**Expiry Date:** 01 Jun 2022

**Review Dates:**

**Activity Class:** Controlled

**Application Purpose:** New

---

[R2/6529-2.0](#)

David George Cooper  
399 Waitara Road, RD 3, Huirangi, Waitara  
4373

**Location:** 1748 Mangorei Road, Mangorei

To discharge treated domestic effluent from a wastewater treatment system onto and into  
land

**Rohe:**  
Taranaki (Statutory Acknowledgement)  
Te Atiawa (Statutory Acknowledgement)

**Commencement Date:** 30 Jun 2020

**Expiry Date:** 01 Jun 2038

**Review Dates:** Jun 2026, Jun 2032

**Activity Class:** Discretionary

**Application Purpose:** Replace

**Engagement or consultation:**

Te Kahui o Taranaki Trust  
Te Kotahitanga o Te Atiawa Trust

Provided with application

Provided with application

---

**Non-notified authorisations issued by the Taranaki Regional Council  
between 22 May 2020 and 09 Jul 2020**

[R2/9329-2.0](#)

S & S Farms Trust

341 Upper Puniho Road, RD 37, New  
Plymouth 4381

**Location:** 341 Puniho Road Upper, Newall

To discharge farm dairy effluent onto land and, after treatment in an oxidation pond system and constructed drain, into an unnamed tributary of the Matanehunehu Stream if the land disposal area is unsuitable for effluent disposal; and, until 1 December 2022 to discharge farm dairy effluent after treatment in an oxidation pond system and constructed drain, into an unnamed tributary of the Matanehunehu Stream

**Commencement Date:** 02 Jul 2020

**Expiry Date:** 01 Dec 2025

**Review Dates:** Jun 2021, Jun 2023

**Activity Class:** Controlled

**Application Purpose:** Replace

**Rohe:**

Taranaki (Statutory Acknowledgement)

**Engagement or consultation:**

Te Kahui o Taranaki Trust

Provided with application

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[R2/9992-2.0](#)

Greymouth Petroleum Turangi Limited  
PO Box 3394, Fitzroy, New Plymouth 4341

**Location:** Turangi-D wellsite, 180 Waiiau Road, Onaero (Property owner: Kim Topless & John Topless)

To discharge water based hydraulic fracturing fluids into land at depths greater than 3,200 mTVDSS beneath the Turangi-D wellsite

**Commencement Date:** 03 Jul 2020

**Expiry Date:** 01 Jun 2039

**Review Dates:** Jun annually

**Activity Class:** Discretionary

**Application Purpose:** Replace

**Rohe:**

Ngati Mutunga

Te Atiawa (Statutory Acknowledgement)

**Engagement or consultation:**

Ngati Rahiri Hapu O Te Atiawa (Taranaki)  
Society Inc

Consulted by applicant

Te Kotahitanga o Te Atiawa Trust

Comment on application received

- *Do not oppose, subject to conditions*

**Non-notified authorisations issued by the Taranaki Regional Council  
between 22 May 2020 and 09 Jul 2020**

[R2/6361-2.0](#)

Greymouth Petroleum Central Limited  
PO Box 3394, Fitzroy, New Plymouth 4341

**Location:** 28 Bedford Road, Kaimiro

To use a culvert in an unnamed tributary of the Waiongana Stream

**Commencement Date:** 06 Jul 2020

**Expiry Date:** 01 Jun 2038

**Review Dates:** Jun 2026, Jun 2032

**Activity Class:** Discretionary

**Application Purpose:** Replace

**Rohe:**

Te Atiawa (Statutory Acknowledgement)

**Engagement or consultation:**

Te Kotahitanga o Te Atiawa Trust

Comment on application received

- *Do not oppose, subject to conditions*

---

[R2/6630-2.0](#)

Paul Roydon Gyde  
1562 Egmont Road, RD 6, Inglewood 4386

**Location:** 1562 Egmont Road, Egmont Village

To discharge treated domestic effluent from a wastewater treatment system into land in the vicinity of the Waiwhakaiho River

**Commencement Date:** 07 Jul 2020

**Expiry Date:** 01 Jun 2038

**Review Dates:** Jun 2026, Jun 2032

**Activity Class:** Discretionary

**Application Purpose:** Replace

**Rohe:**

Te Atiawa (Statutory Acknowledgement)

**Engagement or consultation:**

Te Kotahitanga o Te Atiawa Trust

Provided with application

**Non-notified authorisations issued by the Taranaki Regional Council  
between 22 May 2020 and 09 Jul 2020**

[R2/10846-1.0](#)

New Plymouth District Council  
Private Bag 2025, New Plymouth 4342

**Commencement Date:** 07 Jul 2020

**Expiry Date:** 01 Jun 2039

**Review Dates:** Jun 2027, Jun 2033

**Activity Class:** Discretionary

**Location:** Road reserve, Moki Road, Uruti

**Application Purpose:** New

To replace a culvert in the Moki Stream, including the associated disturbance of the stream bed

**Rohe:**

Ngati Mutunga

---

[R2/4365-3.0](#)

Buchan Gardens Trust  
167 Manganui Road, RD 24, Midhirst,  
Stratford 4394

**Commencement Date:** 09 Jul 2020

**Expiry Date:** 01 Dec 2045

**Review Dates:** Jun 2027, Jun 2033, Jun 2039

**Activity Class:** Controlled

**Location:** 167 Manganui Road, Midhirst

**Application Purpose:** Replace

To discharge farm dairy effluent onto land, and until 1 December 2022 after treatment in an oxidation pond system and constructed drain, into an unnamed tributary of the Manganui River

**Rohe:**

Te Atiawa (Statutory Acknowledgement)

**Engagement or consultation:**

Te Kotahitanga o Te Atiawa Trust

Comment on application received

- *Generally consistent with Iwi Environmental Management Plan*
  - *Application lacks sufficient detail*
-

**Non-notified authorisations issued by the Taranaki Regional Council  
between 22 May 2020 and 09 Jul 2020**

[R2/1234-3.0](#)

Fresh Milk New Zealand Limited  
2654 Skeet Road, RD 28, Hawera 4678

**Location:** 2891 Skeet Road, Pihama  
To discharge farm dairy effluent onto land

**Rohe:**

Ngaruahine (Statutory Acknowledgement)  
Taranaki (Statutory Acknowledgement)

**Engagement or consultation:**

Te Kahui o Taranaki Trust  
Te Korowai O Ngaruahine Trust

**Commencement Date:** 09 Jul 2020

**Expiry Date:** 01 Dec 2048

**Review Dates:** Jun 2030, Jun 2036, Jun 2042

**Activity Class:** Controlled

**Application Purpose:** Replace

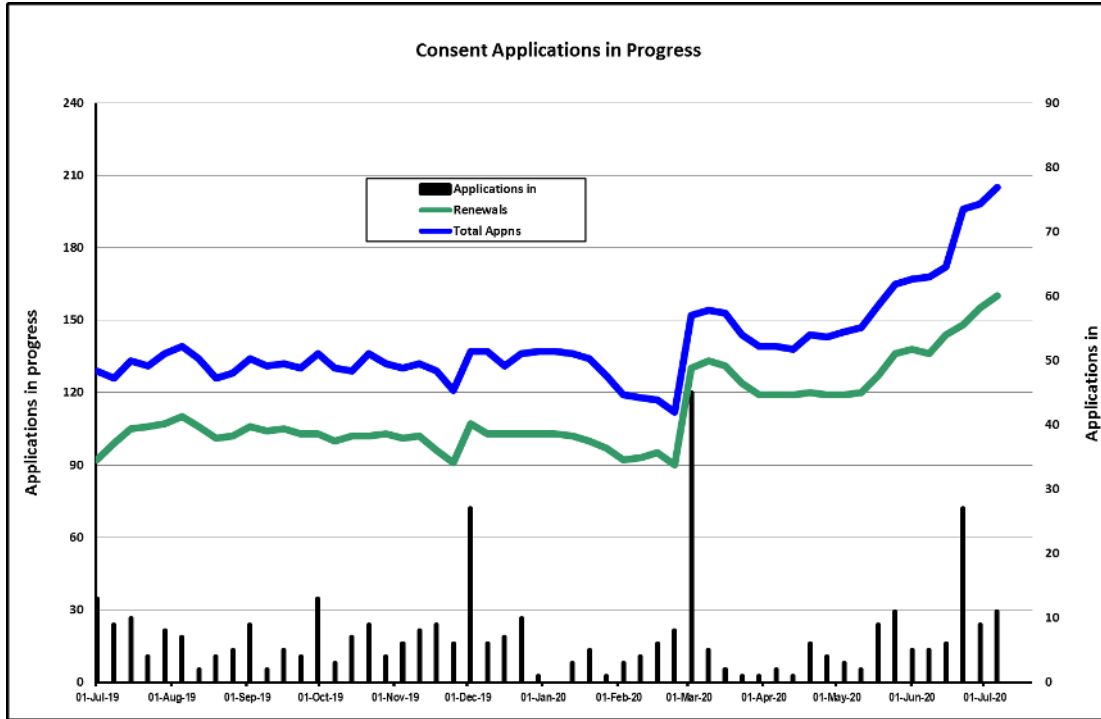
Provided with application

Comment on application received

- *Do not oppose, subject to conditions*
-

## Consent Processing Information

### 1) Applications in progress



### 2) Month Ending

	July		Aug		Sept		Oct		Nov		Dec		Jan		Feb		Mar		Apr		May		Jun	
	Total	R	Total	R	Total	R	Total	R	Total	R	Total	R	Total	R	Total	R	Total	R	Total	R	Total	R	Total	R
<b>2019/2020</b>	136	107	126	101	136	103	129	101	130	101	136	103	135	100	152	130	139	119	142	119	165	136	205	160
<b>2018/2019</b>	144	53	124	44	127	43	143	43	142	45	91	58	94	61	98	73	107	70	105	69	105	67	129	92
<b>2017/2018</b>	209	149	218	151	210	145	210	136	189	144	253	146	249	144	248	149	174	79	170	76	176	77	164	68

R = Renewals

### 3) Potential Hearings

Applicant	Description	Notification date	Status	Date Issued
Nil				

#### 4) Consents Issued (running totals)

	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	April	May	June
2019-2020	26	51	72	102	148	162	188	218	239	245	248	263
2018-2019	32	55	66	84	109	186	195	211	225	242	265	286
2017-2018	15	38	72	116	160	176	195	217	236	253	279	308

#### 5) Breakdown of consents issued

	New	Renewal	Change	Review	Totals
2017-2018 Total	134	106	61	7	308
2018-2019 Total	148	93	45	0	286
2019-2020 Total	81	138	44	0	263

#### 6) Types of consents issued - year to date comparison

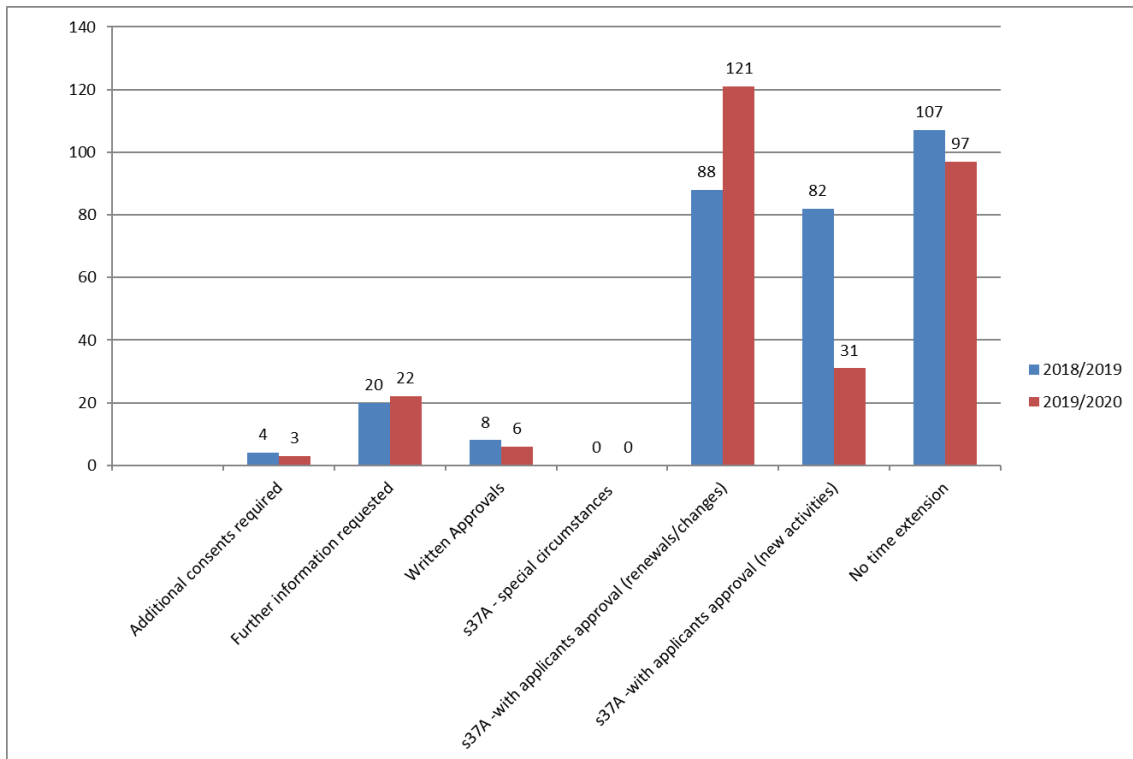
	Publically Notified					%	Limited					%	Non Notified					%	Grand Total		
	Agricultural	Central/Local Government	Energy	Forestry	Other		Agricultural	Central/Local Government	Energy	Forestry	Other		Agricultural	Central/Local Government	Energy	Forestry	Other				
July 2017 to June 2018	0	1	0	0	5	1.9%	6	1	2	0	0	1.0%	3	119	34	84	10	52	97.1%	299	308
July 2018 to June 2019	0	57	0	0	0	19.9%	57	6	2	0	0	3.1%	9	103	32	41	10	34	76.9%	220	286
July 2019 to June 2020	0	1	0	0	0	0.4%	1	1	4	0	0	2.7%	7	147	30	28	8	42	97.0%	255	263

#### 7) Involvement with third parties for applications granted year to date

	Consultation/ Involved (number of parties)	Number of Affected Party Approvals (written)	Totals
District Councils	10	10	20
DOC	11	1	12
Environmental/Recreational Groups	19	0	19
Fish & Game	14	2	16
Individuals/Neighbours/Landowners	13	40	53
Network Utilities	1	0	1
Non Govt Organisations	0	0	0
Other Govt Departments	11	2	13
Iwi/hapu	295	8	303
<b>Totals - July 2019 - 30 June 2020</b>	<b>374</b>	<b>63</b>	<b>437</b>



**8) Application processing time extensions used 2018-2019 versus 2019-2020**



**9) Consent type process**

	Last 10 year average 2009 - 2018	July 2018 to June 2019	July 2019 to June 2020
Total consents granted	379	286	263
Publically Notified	9	57	1
Limited-notified	12	9	7
Non-notified	360	220	255
Applications submitted on (in opposition and to be heard)	14	65	5
Application Pre-hearing resolution (%)	76%	12%	100%
Hearings (no. of applications)	1 (7)	1 (57)	0 (0)
Appeals (no. of applications)	1 (7)	3 (57)	0 (0)
Total current consents	4677	4784	4622

**10) Applications returned incomplete under Section 88**

For the 2019-2020 year, 11 applications have been returned incomplete under S88 of the RMA for insufficient information. Ten of those applications have since been resubmitted by the applicant.

**11) Deemed Permitted Activities issued**

Date Issued	DPA No	Holder	Activity	Plan	Rule
28-May-20	R2/6501-2.0	Hendrik & Lisa Hofstee	To erect, place and maintain a culvert in an unnamed tributary of the Waiwhakaiho River for access purposes - DPA	RFWP	52
30-Jun-20	R2/5806-2.0	Ian & Donna Brimelow	To erect, place and maintain a culvert in an unnamed tributary of the Herekawe Stream for land improvement purposes...DPA	RFWP	52

**Date** 21 July 2020

**Subject:** **Consent Monitoring Annual Reports**

**Approved by:** G K Bedford, Director - Environment Quality  
M J Nield, Acting Chief Executive

**Document:** 2532276

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### **Purpose**

1. The purpose of this memorandum is to advise the Council of one tailored compliance monitoring report that has been prepared since the last meeting.

### **Executive summary**

2. The Council considers the regular reporting of comprehensive and well-considered compliance monitoring is vital to undergird:
  - Community standing and reputation enhancement for companies that consistently attain good or high levels of environmental performance. Informed feedback is appropriate and valuable, and assists a proactive alignment of industry's interests with community and Resource Management Act 1991 expectations. Reporting describes the effective value of investment in environmental systems;
  - A respectful and responsible regard for the Taranaki region's environment and our management of its natural resources. Reporting allows evaluation and demonstration of the overall rate of compliance by sector and by consent holders as a whole, and of trends in the improvement of our environment; and
  - The Council's accountability and transparency. Reporting gives validity to investment in monitoring and to assessments of effective intervention.
  - These Council reports have been submitted to the consent holder for comment and confirmation of accuracy prior to publication. All reports provide environmental performance and administrative compliance ratings for each consent holder in relation to their activities over the period being reported and provide recommendations for the following monitoring year.
3. This Council report has been submitted to the consent holder for comment and confirmation of accuracy prior to publication. All reports provide environmental performance and administrative compliance ratings for each consent holder in relation to their activities over the period being reported, and provide recommendations for the following monitoring year.
4. There is one tailored compliance monitoring report. Within the report 1 high environmental grading was assigned (Table 2).

5. For reference, in the 2019-2020 year, consent holders were found to achieve a high level of environmental performance and compliance for 81% of the consents monitored through the Taranaki tailored monitoring programmes, while for another 17% of the consents, a good level of environmental performance and compliance was achieved.
6. In 2018 the Ministry for the Environment published *Best Practice Guidelines for Compliance, Monitoring and Enforcement under the Resource Management Act 1991*. These guidelines include the following recommendation: “It is good practice for councils to provide regular (e.g. annual) reports to the public on Compliance Monitoring and Enforcement (CME) activities. Council public reporting on CME gives assurance to the public that rules/policies are being enforced, and educates the public on how the council responds to non-compliance.” (MfE, 2018). The Council has been providing annual compliance reports to consent holders and the public for over three decades.
7. Recommendations pertaining to each site or programme are set out in the relevant report. The attention of Committee members is directed to the Executive Summary at the front of this report.
8. In the past, memoranda presenting the compliance annual reports have also included a section outlining the stakeholder and iwi engagement within the consenting assessment process for the existing consents covered by the reports. With the completion of a full annual reporting cycle, this material on existing consents will no longer be included, as the Committee have now been fully appraised of this historical information and its inclusion would simply be repetitive. Information on iwi and stakeholder engagement in new consents will be presented separately to the Committee, within the agenda report on consenting activity.

**Table 1** Historical environmental and compliance performance ratings

Year	High	Good
2012-2013	59%	35%
2013-2014	60%	29%
2014-2015	75%	22%
2015-2016	71%	24%
2016-2017	74%	21%
2017-2018	76%	20%
2018-2019	83%	13%
2019-2020	81%	17%

**Table 2** List of annual reports with overall environmental performance rating

Report Name	Overall environmental performance
20-04 Central Greenwaste and Firewood Monitoring Programme Biennial Report 2018-2020	High

### Recommendation

That the Taranaki Regional Council:

- a) receives the 20-04 Central Greenwaste and Firewood Monitoring Programme Biennial Report 2018-2020 and adopts the specific recommendations therein.

### 20-04 Central Greenwaste and Firewood Monitoring Programme Biennial Report 2018-2020

9. Central Greenwaste and Firewood (the Company) operates a green waste collection and composting operation located at Victoria Road, Stratford, in the Patea catchment. Operations at the site were taken over from Central Greenwaste 2012 (formerly known as Greenwaste 2007 and Greenwaste 2008).
10. The Company collects green waste from domestic sources in the Stratford urban area and then composts it at its Victoria Road site. The principal components of green waste collected are lawn clippings and material from garden pruning.
11. This report for the period July 2018 to June 2020 describes the monitoring programme implemented by the Taranaki Regional Council (the Council) to assess the Company's environmental and consent compliance performance during the period under review. The report also details the results of the monitoring undertaken and assesses the environmental effects of the Company's activities.
12. The Company holds consent 6876-1, which includes a total of 11 conditions setting out the requirements that the consent holder must satisfy. This consent covers the discharge of green waste, stormwater and leachate to land. The consent was originally held by the Central Taranaki Employment Trust. It was subsequently transferred to Greenwaste 2007, then to Greenwaste 2008 and again to Central Greenwaste 2012. On 21 September 2017, the consent was transferred to Central Greenwaste and Firewood.
13. During the monitoring period, the Company demonstrated an overall high level of environmental performance.
14. The Council's monitoring programme for the years under review included four inspections that focussed on assessing the materials being accepted for composting, general site operation, stormwater and leachate control, and odour.
15. As in previous years, the site inspections found that the site was well managed and it was considered that activities at the site would not have posed any threat of adverse environmental effects. There was one complaint received during the years under review. This related to the temporary off-loading of greenwaste onto the grass verge after site access was temporarily blocked by site maintenance works. The material was removed promptly and no adverse environmental effects were found.
16. During the monitoring years, the Company demonstrated a high level of environmental and administrative performance with their resource consent.
17. For reference, in the 2019-2020 year, consent holders were found to achieve a high level of environmental performance and compliance for 81% of the consents monitored

through the Taranaki tailored monitoring programmes, while for another 17% of the consents, a good level of environmental performance and compliance was achieved.

18. In terms of overall environmental and compliance performance by the consent holder over the last several years, this report shows that the consent holder's performance remains at a good or high level.

### **Decision-making considerations**

19. Part 6 (Planning, decision-making and accountability) of the *Local Government Act 2002* has been considered and documented in the preparation of this agenda item. The recommendations made in this item comply with the decision-making obligations of the *Act*.

### **Financial considerations—LTP/Annual Plan**

20. This memorandum and the associated recommendations are consistent with the Council's adopted Long-Term Plan and estimates. Any financial information included in this memorandum has been prepared in accordance with generally accepted accounting practice.

### **Policy considerations**

21. This memorandum and the associated recommendations are consistent with the policy documents and positions adopted by this Council under various legislative frameworks including, but not restricted to, the *Local Government Act 2002*, the *Resource Management Act 1991* and the *Local Government Official Information and Meetings Act 1987*.

### **Iwi considerations**

22. This memorandum and the associated recommendations are consistent with the Council's policy for the development of Māori capacity to contribute to decision-making processes (schedule 10 of the *Local Government Act 2002*) as outlined in the adopted long-term plan and/or annual plan. Similarly, iwi involvement in adopted work programmes has been recognised in the preparation of this memorandum.

### **Legal considerations**

23. This memorandum and the associated recommendations comply with the appropriate statutory requirements imposed upon the Council.

### **Appendices/Attachments**

Report Name	PDF Number	Reporting period
20-04 Central Greenwaste and Firewood Monitoring Programme Biennial Report 2018-2020	2511116	2018-2020

Central Greenwaste and Firewood  
Monitoring Programme  
Biennial Report  
2018-2020

Technical Report 2020-04





Central Greenwaste and Firewood  
Monitoring Programme  
Biennial Report  
2018-2020

Technical Report 2020-04

ISSN: 1178-1467 (Online)  
Document: 2464629 (Word)  
Document: 2511116 (Pdf)

Taranaki Regional Council  
Private Bag 713  
STRATFORD  
July 2020



## Executive summary

Central Greenwaste and Firewood (the Company) operates a green waste collection and composting operation located at Victoria Road, Stratford, in the Patea catchment. Operations at the site were taken over from Central Greenwaste 2012 (formerly known as Greenwaste 2007 and Greenwaste 2008).

The Company collects green waste from domestic sources in the Stratford urban area and then composts it at its Victoria Road site. The principal components of green waste collected are lawn clippings and material from garden pruning.

This report for the period July 2018 to June 2020 describes the monitoring programme implemented by the Taranaki Regional Council (the Council) to assess the Company's environmental and consent compliance performance during the period under review. The report also details the results of the monitoring undertaken and assesses the environmental effects of the Company's activities.

The Company holds consent 6876-1, which includes a total of 11 conditions setting out the requirements that the consent holder must satisfy. This consent covers the discharge of green waste, stormwater and leachate to land. The consent was originally held by the Central Taranaki Employment Trust. It was subsequently transferred to Greenwaste 2007, then to Greenwaste 2008 and again to Central Greenwaste 2012. On 21 September 2017, the consent was transferred to Central Greenwaste and Firewood.

**During the monitoring period, the Company demonstrated an overall high level of environmental performance.**

The Council's monitoring programme for the years under review included four inspections that focussed on assessing the materials being accepted for composting, general site operation, stormwater and leachate control, and odour.

As in previous years, the site inspections found that the site was well managed and it was considered that activities at the site would not have posed any threat of adverse environmental effects. There was one complaint received during the years under review. This related to the temporary off-loading of greenwaste onto the grass verge after site access was temporarily blocked by site maintenance works. The material was removed promptly and no adverse environmental effects were found.

During the monitoring years, the Company demonstrated a high level of environmental and administrative performance with their resource consent.

For reference, in the 2019-2020 year, consent holders were found to achieve a high level of environmental performance and compliance for 81% of the consents monitored through the Taranaki tailored monitoring programmes, while for another 17% of the consents, a good level of environmental performance and compliance was achieved.

In terms of overall environmental and compliance performance by the consent holder over the last several years, this report shows that the consent holder's performance remains at a good or high level.

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# 1 Introduction

## 1.1 Compliance monitoring programme reports and the Resource Management Act 1991

### 1.1.1 Introduction

This report is for the period July 2018 to June 2020 by the Taranaki Regional Council (the Council) on the monitoring programme associated with resource consents held by Central Greenwaste and Firewood (the Company), who operate a green waste collection and composting facility located on Victoria Road at Stratford, in the Patea catchment.

This report covers the results and findings of the monitoring programme implemented by the Council in respect of the consent held by the Company that relate to discharges of green waste, and the associated leachate and contaminated stormwater onto and into land in the Patea catchment. This is the seventh biennial report to be prepared by the Council to cover the Company's discharges and their effects.

### 1.1.2 Structure of this report

**Section 1** of this report is a background section. It sets out general information about:

- consent compliance monitoring under the *Resource Management Act 1991* (RMA) and the Council's obligations;
- the Council's approach to monitoring sites through annual programmes;
- the resource consent held by the Company;
- the nature of the monitoring programme in place for the period under review; and
- a description of the activities and operations conducted in the Company's site/catchment.

**Section 2** presents the results of monitoring during the period under review, including scientific and technical data.

**Section 3** discusses the results, their interpretations, and their significance for the environment.

**Section 4** presents recommendations to be implemented in the 2020-2022 monitoring years.

A glossary of common abbreviations and scientific terms, and a bibliography, are presented at the end of the report.

### 1.1.3 The Resource Management Act 1991 and monitoring

The RMA primarily addresses environmental 'effects' which are defined as positive or adverse, temporary or permanent, past, present or future, or cumulative. Effects may arise in relation to:

- a. the neighbourhood or the wider community around an activity, and may include cultural and social-economic effects;
- b. physical effects on the locality, including landscape, amenity and visual effects;
- c. ecosystems, including effects on plants, animals, or habitats, whether aquatic or terrestrial;
- d. natural and physical resources having special significance (for example recreational, cultural, or aesthetic); and
- e. risks to the neighbourhood or environment.

In drafting and reviewing conditions on discharge permits, and in implementing monitoring programmes, the Council is recognising the comprehensive meaning of 'effects' inasmuch as is appropriate for each

activity. Monitoring programmes are not only based on existing permit conditions, but also on the obligations of the RMA to assess the effects of the exercise of consents. In accordance with Section 35 of the RMA, the Council undertakes compliance monitoring for consents and rules in regional plans, and maintains an overview of the performance of resource users and consent holders. Compliance monitoring, including both activity and impact monitoring, enables the Council to continually re-evaluate its approach and that of consent holders to resource management and, ultimately, through the refinement of methods and considered responsible resource utilisation, to move closer to achieving sustainable development of the region's resources.

#### 1.1.4 Evaluation of environmental and administrative performance

Besides discussing the various details of the performance and extent of compliance by the Company, this report also assigns them a rating for their environmental and administrative performance during the period under review.

Environmental performance is concerned with actual or likely effects on the receiving environment from the activities during the monitoring year. Administrative performance is concerned with the Company's approach to demonstrating consent compliance in site operations and management including the timely provision of information to Council (such as contingency plans and water take data) in accordance with consent conditions.

Events that were beyond the control of the consent holder and unforeseeable (that is a defence under the provisions of the RMA can be established) may be excluded with regard to the performance rating applied. For example loss of data due to a flood destroying deployed field equipment.

The categories used by the Council for this monitoring period, and their interpretation, are as follows:

##### Environmental Performance

**High:** No or inconsequential (short-term duration, less than minor in severity) breaches of consent or regional plan parameters resulting from the activity; no adverse effects of significance noted or likely in the receiving environment. The Council did not record any verified unauthorised incidents involving environmental impacts and was not obliged to issue any abatement notices or infringement notices in relation to such impacts.

**Good:** Likely or actual adverse effects of activities on the receiving environment were negligible or minor at most. There were some such issues noted during monitoring, from self reports, or during investigations of incidents reported to the Council by a third party but these items were not critical, and follow-up inspections showed they have been dealt with. These minor issues were resolved positively, co-operatively, and quickly. The Council was not obliged to issue any abatement notices or infringement notices in relation to the minor non-compliant effects; however abatement notices may have been issued to mitigate an identified potential for an environmental effect to occur.

For example:

- High suspended solid values recorded in discharge samples, however the discharge was to land or to receiving waters that were in high flow at the time;
- Strong odour beyond boundary but no residential properties or other recipient nearby.

**Improvement required:** Likely or actual adverse effects of activities on the receiving environment were more than minor, but not substantial. There were some issues noted during monitoring, from self reports, or during investigations of incidents reported to the Council by a third party. Cumulative adverse effects of a persistent minor non-compliant activity could elevate a minor issue to this level. Abatement notices and infringement notices may have been issued in respect of effects.



**Poor:** Likely or actual adverse effects of activities on the receiving environment were significant. There were some items noted during monitoring, from self reports, or during investigations of incidents reported to the Council by a third party. Cumulative adverse effects of a persistent moderate non-compliant activity could elevate an 'improvement required' issue to this level. Typically there were grounds for either a prosecution or an infringement notice in respect of effects.

#### Administrative performance

**High:** The administrative requirements of the resource consents were met, or any failure to do this had trivial consequences and were addressed promptly and co-operatively.

**Good:** Perhaps some administrative requirements of the resource consents were not met at a particular time, however this was addressed without repeated interventions from the Council staff. Alternatively adequate reason was provided for matters such as the no or late provision of information, interpretation of 'best practical option' for avoiding potential effects, etc.

**Improvement required:** Repeated interventions to meet the administrative requirements of the resource consents were made by Council staff. These matters took some time to resolve, or remained unresolved at the end of the period under review. The Council may have issued an abatement notice to attain compliance.

**Poor:** Material failings to meet the administrative requirements of the resource consents. Significant intervention by the Council was required. Typically there were grounds for an infringement notice.

For reference, in the 2019-2020 year, consent holders were found to achieve a high level of environmental performance and compliance for 81% of the consents monitored through the Taranaki tailored monitoring programmes, while for another 17% of the consents, a good level of environmental performance and compliance was achieved.<sup>1</sup>

## 1.2 Process description

The operation primarily consists of servicing green waste wheelie bins from domestic dwellings in Stratford. The green waste is collected, composted on site in two windrows, and then sold as soil conditioner.

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<sup>1</sup> The Council has used these compliance grading criteria for 15 years. They align closely with the 4 compliance grades in the MfE Best Practice Guidelines for Compliance, Monitoring and Enforcement, 2018

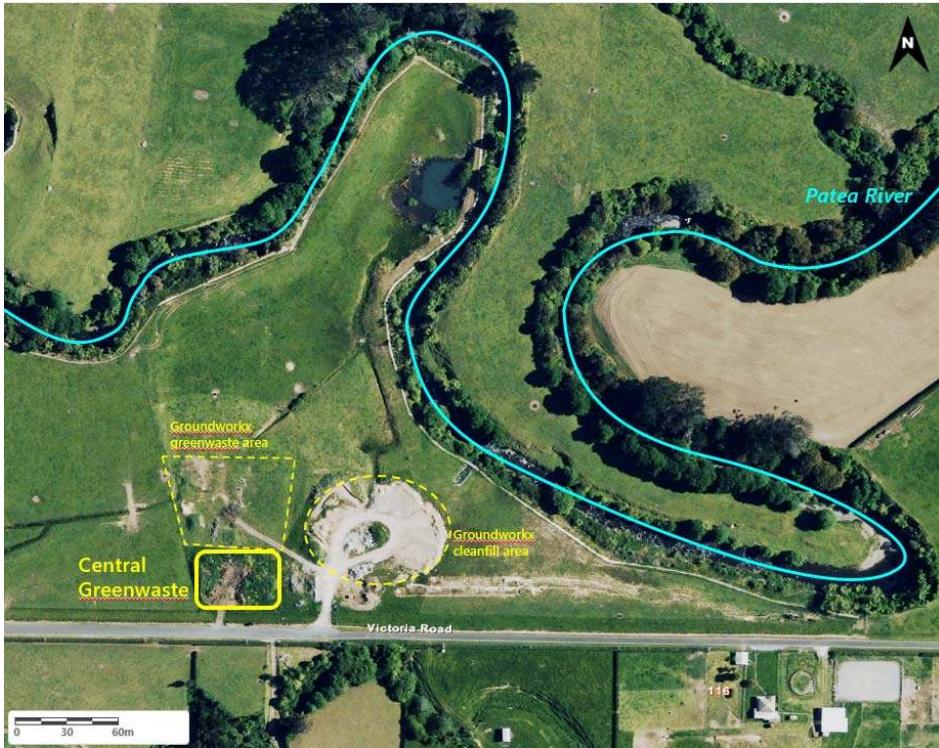


Figure 1 Location of Central Greenwaste and Firewood site, Victoria Rd, Stratford



Photo 1 Central Greenwaste and Firewood's composting operation

## 1.3 Resource consents

The Company holds one resource consent the details of which are summarised in the table below. Summaries of the conditions attached to each permit are set out in Section 3 of this report.

A summary of the various consent types issued by the Council is included in Appendix I, as are copies of all permits held by the Company during the period under review.

Table 1 Please see the notes regarding this table below

Consent number	Purpose	Granted	Review	Expires
<i>Discharges of waste to land</i>				
<b>6876-1</b>	To discharge green waste onto land for the purpose of composting and to discharge leachate and contaminated stormwater from the composting process from that site onto and into land	14 Sep 2006	N/A	1 Jun 2022

## 1.4 Monitoring programme

### 1.4.1 Introduction

Section 35 of the RMA sets obligations upon the Council to gather information, monitor and conduct research on the exercise of resource consents within the Taranaki region. The Council is also required to assess the effects arising from the exercising of these consents and report upon them.

The Council may therefore make and record measurements of physical and chemical parameters, take samples for analysis, carry out surveys and inspections, conduct investigations and seek information from consent holders.

The monitoring programme for the Company's site consisted of two primary components.

### 1.4.2 Programme liaison and management

There is generally a significant investment of time and resources by the Council in:

- ongoing liaison with resource consent holders over consent conditions and their interpretation and application;
- discussion over monitoring requirements;
- preparation for any consent reviews, renewals or new consent applications;
- advice on the Council's environmental management strategies and content of regional plans; and
- consultation on associated matters.

### 1.4.3 Site inspections

The Company's site was visited four times during the period under review. The inspections focussed on assessing the types of materials being accepted, stormwater and leachate management and odours. The neighbourhood was surveyed for environmental effects.

## 2 Results

### 2.1 Water

#### 2.1.1 Inspections

##### 3 September 2018

The site was a lot tidier than last inspection with approximately 10 to 15 loads of green waste in piles between the two main mounds. There was no overland flow out of the contained area or soak hole, even in the heavy rain occurring at the time of inspection. Overall the site looked tidy and appeared to be well managed at the time of inspection.

##### 21 February 2019

The site has had a few new loads of green waste placed on it. There was no evidence of any stormwater or leachate discharge on site and there was nothing collected in the contained corner of the site. Overall the site was being managed in an appropriate manner at the time of inspection.

##### 9 December 2019

It was found that there were recently placed green waste material around the center of site. There was some leachate/contaminated stormwater runoff observed due to the heavy rainfall at the time of inspection. It was noted that the discharges were contained in the center of the site, and no discharges were observed off site. There was some odour noted off site, however it was deemed to be minor at the time of inspection. The Company was advised that there were no issues of note at the time of inspection.

##### 12 May 2020

The site was found to be secure on arrival at the site, with the gates to the site locked. It was noted that the site appeared to be in good condition. There was some stormwater runoff present and this appeared to be contained with the centre of the site. There was a slight unobjectionable odour detected and no dust issues were found at the time of inspection.

### 2.2 Incidents, investigations, and interventions

The monitoring programme for the year was based on what was considered to be an appropriate level of monitoring, review of data, and liaison with the Company. During the monitoring year matters may arise which require additional activity by the Council, for example provision of advice and information, or investigation of potential or actual causes of non-compliance or failure to maintain good practices. A proactive approach, that in the first instance avoids issues occurring, is favoured.

For all significant compliance issues, as well as complaints from the public, the Council maintains a database record. The record includes events where the individual/organisation concerned has itself notified the Council. Details of any investigation and corrective action taken are recorded for non-compliant events.

Complaints may be alleged to be associated with a particular site. If there is potentially an issue of legal liability, the Council must be able to prove by investigation that the identified individual/organisation is indeed the source of the incident (or that the allegation cannot be proven).

Table 2 sets out details of any incidents recorded, additional investigations, or interventions required by the Council in relation to the Company's activities during the 2018-2020 period. This table presents details of all events that required further investigation or intervention regardless of whether these were found to be compliant or not.

Table 2 Incidents, investigations, and interventions summary table

Date	Details	Compliant (Y/N)	Enforcement Action Taken?	Outcome
28/06/2019	Green waste had been temporarily offloaded onto the grass verge outside the site due to site maintenance works temporarily blocking site access	N	N/A	The site was re-inspected the following morning and material had been removed to onsite. No further action was recommended

## 3 Discussion

### 3.1 Discussion of site performance

There were no issues noted at the routine compliance monitoring inspections during the period under review. At these inspections the site was found to be well managed and in compliance with consent conditions throughout the 2018-2020 monitoring periods. There was one complaint received regarding material being temporarily stored on the grass verge after the site entrance had been blocked by site maintenance works. This was removed promptly and no adverse environmental effects were found as a result.

### 3.2 Environmental effects of exercise of consents

During the inspections and complaint investigation, no evidence of adverse environmental effects was observed. There was no significant leachate, ponding or direct discharge to any waterways found and there were no issues in regard to dust and one occasion where a only minor odour was noted off site.

### 3.3 Evaluation of performance

A tabular summary of the consent holder's compliance record for the year under review is set out in Table 3.

Table 3 Summary of performance for consent 6876-1

<b>Purpose: To discharge green waste onto land for the purpose of composting and to discharge leachate and contaminated stormwater from the composting process from that site onto and into land</b>		
<b>Condition requirement</b>	<b>Means of monitoring during period under review</b>	<b>Compliance achieved?</b>
1. Adopt best practical option	Site inspections	Yes
2. Exercise consent in accordance with information supplied with application	Site inspections	Yes
3. Contingency plan to be prepared and maintained	Programme management	Yes
4. Site management plan to be prepared, maintained and adhered to.	Programme management	Yes
5. Notice requirements regarding changes to contingency and site management plans	No changes required or made	N/A
6. No more than 300 m <sup>3</sup> of green waste on site at any one time	Site inspections	Yes
7. Certain effects on Patea Rive prohibited	Site inspections	Yes
8. Only vegetative material to be composted	Site inspections	Yes
9. No food waste, or domestic/industrial waste other than permitted in condition 8 to be discharged or composted	Site inspections	Yes

<b>Purpose: To discharge green waste onto land for the purpose of composting and to discharge leachate and contaminated stormwater from the composting process from that site onto and into land</b>		
<b>Condition requirement</b>	<b>Means of monitoring during period under review</b>	<b>Compliance achieved?</b>
10. Consent lapse period	Consent has been exercised	N/A
11. Optional review provision re environmental effects	Not scheduled for consideration during year under review. No further opportunities before expiry	N/A
Overall assessment of consent compliance and environmental performance in respect of this consent		<b>High</b>
Overall assessment of administrative performance in respect of this consent		<b>High</b>

N/A = not applicable

**Table 4** Evaluation of environmental performance against consent 6876-1 over time

<b>Year</b>	<b>High</b>	<b>Good</b>	<b>Improvement req</b>	<b>Poor</b>
2010-2010	1	-	-	-
2012-2014	-	1	-	-
2014-2016	1	-	-	-
2016-2018	1	-	-	-
2018-2020	1	-	-	-
Totals	4	1	0	0

During the 2018-2020 years, the Company demonstrated a high level of environmental and a high level of administrative performance with the resource consents as defined in Section 1.1.4.

### 3.4 Recommendations from the 2016-2018 Biennial Report

In the 2016-2018 Annual Report, it was recommended:

1. THAT in the first instance, monitoring of consented activities at the Company's site in the 2018-2020 years continues at the same level as in 2016-2018.
2. THAT should there be issues with environmental or administrative performance in 2018-2020, monitoring may be adjusted to reflect any additional investigation or intervention as found necessary.

Recommendation 1 was implemented, whilst recommendation 2 was not required.

### 3.5 Alterations to monitoring programmes for 2020-2022

In designing and implementing the monitoring programmes for air/water discharges in the region, the Council has taken into account:

- the extent of information already made available through monitoring or other means to date;
- its relevance under the RMA;
- the Council's obligations to monitor consented activities and their effects under the RMA;
- the record of administrative and environmental performances of the consent holder; and
- reporting to the regional community.

The Council also takes into account the scope of assessments required at the time of renewal of permits, and the need to maintain a sound understanding of industrial processes within Taranaki exercising resource consents.

It is proposed that for 2020-2022 the programme remains unchanged.

It should be noted that the proposed programme represents a reasonable and risk-based level of monitoring for the site(s) in question. The Council reserves the right to subsequently adjust the programme from that initially prepared, should the need arise if potential or actual non-compliance is determined at any time during 2020-2022 years.



## 4 Recommendations

1. THAT in the first instance, monitoring of consented activities at the Company's site in the 2020-2022 years continue at the same level as in 2018-2020.
2. THAT should there be issues with environmental or administrative performance in 2020-2022 years, monitoring may be adjusted to reflect any additional investigation or intervention as found necessary.

## Glossary of common terms and abbreviations

The following abbreviations and terms may be used within this report:

Incident	An event that is alleged or is found to have occurred that may have actual or potential environmental consequences or may involve non-compliance with a consent or rule in a regional plan. Registration of an incident by the Council does not automatically mean such an outcome had actually occurred.
Intervention	Action/s taken by Council to instruct or direct actions be taken to avoid or reduce the likelihood of an incident occurring.
Investigation	Action taken by Council to establish what were the circumstances/events surrounding an incident including any allegations of an incident.
Incident register	The incident register contains a list of events recorded by the Council on the basis that they may have the potential or actual environmental consequences that may represent a breach of a consent or provision in a Regional Plan.
Resource consent	Refer Section 87 of the RMA. Resource consents include land use consents (refer Sections 9 and 13 of the RMA), coastal permits (Sections 12, 14 and 15), water permits (Section 14) and discharge permits (Section 15).
RMA	<i>Resource Management Act 1991</i> and including all subsequent amendments.

## Bibliography and references

- Taranaki Regional Council (2018): *Central Greenwaste and Firewood Monitoring Programme Biennial Report 2016-2018*. Technical Report 2018-29.
- Taranaki Regional Council (2016): *Central Greenwaste 2012 Monitoring Programme Biennial Report 2014-2016*. Technical Report 2016-64.
- Taranaki Regional Council (2015): *Central Greenwaste 2012 Monitoring Programme Biennial Report 2012-2014*. Technical Report 2014-83.
- Taranaki Regional Council (2012): *Central Greenwaste 2012 Monitoring Programme Biennial Report 2010-2012*. Technical Report 2012-11.
- Taranaki Regional Council (2010): *Greenwaste 2008 Monitoring Programme Biennial Report 2008-10*. Technical Report 2010-23.
- Taranaki Regional Council (2009): *Greenwaste 2008 Monitoring Programme Biennial Report 2006-08*. Technical Report 2008-68.
- Taranaki Regional Council (2004): *Regional Waste Strategy for Taranaki*.



## Appendix I

### Resource consents held by Central Greenwaste and Firewood

(For a copy of the signed resource consent  
please contact the TRC Consents department)

### Water abstraction permits

Section 14 of the RMA stipulates that no person may take, use, dam or divert any water, unless the activity is expressly allowed for by a resource consent or a rule in a regional plan, or it falls within some particular categories set out in Section 14. Permits authorising the abstraction of water are issued by the Council under Section 87(d) of the RMA.

### Water discharge permits

Section 15(1)(a) of the RMA stipulates that no person may discharge any contaminant into water, unless the activity is expressly allowed for by a resource consent or a rule in a regional plan, or by national regulations. Permits authorising discharges to water are issued by the Council under Section 87(e) of the RMA.

### Air discharge permits

Section 15(1)(c) of the RMA stipulates that no person may discharge any contaminant from any industrial or trade premises into air, unless the activity is expressly allowed for by a resource consent, a rule in a regional plan, or by national regulations. Permits authorising discharges to air are issued by the Council under Section 87(e) of the RMA.

### Discharges of wastes to land

Sections 15(1)(b) and (d) of the RMA stipulate that no person may discharge any contaminant onto land if it may then enter water, or from any industrial or trade premises onto land under any circumstances, unless the activity is expressly allowed for by a resource consent, a rule in a regional plan, or by national regulations. Permits authorising the discharge of wastes to land are issued by the Council under Section 87(e) of the RMA.

### Land use permits

Section 13(1)(a) of the RMA stipulates that no person may in relation to the bed of any lake or river use, erect, reconstruct, place, alter, extend, remove, or demolish any structure or part of any structure in, on, under, or over the bed, unless the activity is expressly allowed for by a resource consent, a rule in a regional plan, or by national regulations. Land use permits are issued by the Council under Section 87(a) of the RMA.

### Coastal permits

Section 12(1)(b) of the RMA stipulates that no person may erect, reconstruct, place, alter, extend, remove, or demolish any structure that is fixed in, on, under, or over any foreshore or seabed, unless the activity is expressly allowed for by a resource consent, a rule in a regional plan, or by national regulations. Coastal permits are issued by the Council under Section 87(c) of the RMA.

## Appendix I

### Resource consents held by Central Greenwaste & Firewood

(For a copy of the signed resource consent  
please contact the TRC Consents department)

### Water abstraction permits

Section 14 of the RMA stipulates that no person may take, use, dam or divert any water, unless the activity is expressly allowed for by a resource consent or a rule in a regional plan, or it falls within some particular categories set out in Section 14. Permits authorising the abstraction of water are issued by the Council under Section 87(d) of the RMA.

### Water discharge permits

Section 15(1)(a) of the RMA stipulates that no person may discharge any contaminant into water, unless the activity is expressly allowed for by a resource consent or a rule in a regional plan, or by national regulations. Permits authorising discharges to water are issued by the Council under Section 87(e) of the RMA.

### Air discharge permits

Section 15(1)(c) of the RMA stipulates that no person may discharge any contaminant from any industrial or trade premises into air, unless the activity is expressly allowed for by a resource consent, a rule in a regional plan, or by national regulations. Permits authorising discharges to air are issued by the Council under Section 87(e) of the RMA.

### Discharges of wastes to land

Sections 15(1)(b) and (d) of the RMA stipulate that no person may discharge any contaminant onto land if it may then enter water, or from any industrial or trade premises onto land under any circumstances, unless the activity is expressly allowed for by a resource consent, a rule in a regional plan, or by national regulations. Permits authorising the discharge of wastes to land are issued by the Council under Section 87(e) of the RMA.

### Land use permits

Section 13(1)(a) of the RMA stipulates that no person may in relation to the bed of any lake or river use, erect, reconstruct, place, alter, extend, remove, or demolish any structure or part of any structure in, on, under, or over the bed, unless the activity is expressly allowed for by a resource consent, a rule in a regional plan, or by national regulations. Land use permits are issued by the Council under Section 87(a) of the RMA.

### Coastal permits

Section 12(1)(b) of the RMA stipulates that no person may erect, reconstruct, place, alter, extend, remove, or demolish any structure that is fixed in, on, under, or over any foreshore or seabed, unless the activity is expressly allowed for by a resource consent, a rule in a regional plan, or by national regulations. Coastal permits are issued by the Council under Section 87(c) of the RMA.



Consent 6876-1

**Discharge Permit**  
**Pursuant to the Resource Management Act 1991**  
**a resource consent is hereby granted by the**  
**Taranaki Regional Council**

Name of  
Consent Holder: Central Greenwaste & Firewood  
370 Broadway  
Stratford 4332

Decision Date: 14 September 2006

Commencement Date: 14 September 2006

**Conditions of Consent**

Consent Granted: To discharge green waste onto land for the purpose of composting and to discharge leachate and contaminated stormwater from the composting process from that site onto and into land

Expiry Date: 1 June 2022

Site Location: Victoria Street, Stratford

Grid Reference (NZTM) 1712693E-5644276N

Catchment: Patea

*For General, Standard and Special conditions  
pertaining to this consent please see reverse side of this document*

## Consent 6876-1

### General conditions

- a) On receipt of a requirement from the Chief Executive, Taranaki Regional Council the consent holder shall, within the time specified in the requirement, supply the information required relating to the exercise of this consent.
- b) Unless it is otherwise specified in the conditions of this consent, compliance with any monitoring requirement imposed by this consent must be at the consent holder's own expense.
- c) The consent holder shall pay to the Council all required administrative charges fixed by the Council pursuant to section 36 in relation to:
  - i) the administration, monitoring and supervision of this consent; and
  - ii) charges authorised by regulations.

### Special conditions

1. The consent holder shall at all times adopt the best practicable option, as defined in section 2 of the Resource Management Act 1991, to prevent or minimise any adverse effects on the environment from the exercise of this consent.
2. The exercise of this consent shall be undertaken generally in accordance with the documentation submitted in support of application 4193. In the case of any contradiction between the documentation submitted in support of application 4193 and the conditions of this consent, the conditions of this consent shall prevail.
3. Within three months of granting this consent the consent holder shall prepare and maintain a site contingency plan to the satisfaction of the Chief Executive, Taranaki Regional Council.
4. Within three months of granting this consent the consent holder shall prepare and maintain a site management plan to the satisfaction of the Chief Executive, Taranaki Regional Council, and shall adhere to such a plan in so far as it concerns the exercise of this consent at all times.
5. The consent holder shall advise the Taranaki Regional Council one month prior to any changes being made to the site contingency plan or the site management plan. Should the Taranaki Regional Council wish to review the site contingency plan and/or the site management plan, one month's notice shall be given to the consent holder.
6. The maximum quantity of vegetative waste composted and stored on the site at any time shall be 300 cubic metres, as determined by at least one enforcement officer of the Taranaki Regional Council.

Consent 6876-1

7. The discharge authorised by this consent, in conjunction with the exercise of any other consent associated with the composting activity on the property, shall not give rise to any of the following effects on the Patea River:
  - a) the production of conspicuous oil or grease films, scums or foams, or floatable or suspended materials;
  - b) any conspicuous change in the colour or visual clarity;
  - c) any emission of objectionable odour;
  - d) the rendering of fresh water unsuitable for consumption by farm animals;
  - e) any significant adverse effects on aquatic life.
8. Only vegetative material shall be composted at the site.
9. The consent holder shall not discharge or compost food waste, domestic or commercial waste at the site, other than that prescribed in special condition 8.
10. This consent shall lapse on the expiry of five years after the date of issue of this consent, unless the consent is given effect to before the end of that period or the Taranaki Regional Council fixes a longer period pursuant to section 125(1)(b) of the Resource Management Act 1991.
11. In accordance with section 128 and section 129 of the Resource Management Act 1991, the Taranaki Regional Council may serve notice of its intention to review, amend, delete or add to the conditions of this resource consent by giving notice of review during the month of June 2008 and/or June 2010 and/or June 2016, for the purpose of ensuring that the conditions are adequate to deal with any adverse effects on the environment arising from the exercise of this resource consent, which were either not foreseen at the time the application was considered or which it was not appropriate to deal with at the time.

Transferred at Stratford on 21 September 2017

For and on behalf of  
Taranaki Regional Council

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A D McLay  
**Director - Resource Management**

**Date** 21 July 2020

**Subject:** **Monitoring Nitrogen Oxide Concentrations in Taranaki 2019-2020**

**Approved by:** G K Bedford, Director - Environment Quality  
M J Nield, Acting Chief Executive

**Document:** 2534156

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### **Purpose**

1. The purpose of this memorandum is to provide the Council with a report on monitoring data from a survey tracking the concentration of nitrogen oxides in the air predominantly at compliance monitoring sites across Taranaki. The programme is one of the suite of programmes monitoring air quality in the region. The report, prepared as an internal memo, is attached to this memorandum.

### **Executive summary**

2. The Council implements a range of programmes monitoring aspects of air quality in the region from both regional air quality and compliance perspectives, alongside other compliance and regional environmental monitoring programmes. The Council has been monitoring nitrogen oxide concentrations for several decades. A programme measuring levels of nitrogen oxides in the air at key sites during 2019-2020 has now been completed and is reported here.
3. Elevated concentrations of nitrogen oxides are associated with a range of adverse health outcomes. New Zealand has a national standard that sets the maximum acceptable concentration of this pollutant for a one-hour period, and a guideline for a recommended maximum average for any period of exposure for 24 hours. Consents issued by this Council reflect those criteria.
4. The latest results confirm that Taranaki has good to excellent air quality, even in the vicinity of major industrial facilities. The major sources of nitrogen dioxide, the form of nitrogen oxides that is of greatest health concern, are combustion sources- vehicles and industrial sources, and to a minor extent, domestic fuel-fired heating.
5. The compliance monitoring-based air quality monitoring programme will continue for the foreseeable future.

## Recommendations

That the Taranaki Regional Council:

- a) receives the memorandum *Monitoring Nitrogen Oxide Concentrations in Taranaki 2019-2020*
- b) notes compliance with consent conditions across all sites
- c) notes that results will also be presented within individual annual compliance monitoring reports that will come to this Committee in due course.

## Background

6. Section 35 of the Resource Management Act (RMA) requires local authorities to undertake monitoring of the region's environment, including land, air, and fresh and marine water quality. The Council has delivered a number of targeted investigations into air quality at major point sources (consented activities) as well as at representative locations across the region. These have confirmed the low density and intensity of anthropogenic sources in Taranaki, and the region's high air quality.
7. The Council's *Regional Air Quality Plan for Taranaki* includes amongst other objectives, objectives 'to maintain the existing high standard of air quality in the Taranaki region' and 'to safeguard the life-supporting capacity of air throughout the Taranaki region'.
8. Amongst other pollutants of concern in air quality management, scientists, health experts, and regulators are concerned with the effects on human health of nitrogen oxides- nitrogen oxide (NO), nitrogen dioxide (NO<sub>2</sub>) and nitrous oxide (N<sub>2</sub>O). These are collectively referred to in scientific shorthand as NO<sub>x</sub>.
9. NO<sub>x</sub> found in the air can originate from a wide variety of sources, both natural and anthropogenic. In general, the most prevalent anthropogenic sources of NO and NO<sub>2</sub> are emissions from combustion processes, such as motor vehicle emissions, solid fuel and oil-burning processes (e.g. from residences, industry or power generation), and the incineration and burning of waste. Combustion at higher temperatures is more fuel-efficient, but increases the proportion of atmospheric nitrogen that will be converted into nitrogen oxides during combustion. On the other hand, N<sub>2</sub>O is mainly sourced from the action of microorganisms in soil, fixing atmospheric nitrogen or transforming nitrate species in groundwater solution.
10. Nitrogen dioxide is an odorous, brown, acidic, highly corrosive gas that can affect our health and environment. It is a critical component of photochemical smog. It is also harmful to vegetation, and can degrade mineral and textile surfaces. Vegetation exposure to high levels of nitrogen dioxide can be identified by damage to foliage, decreased growth or reduced crop yield. Overseas, NO<sub>x</sub> fallout has acidified freshwater lakes.
11. Elevated levels of NO<sub>2</sub> cause damage to the mechanisms that protect the human respiratory tract and can increase a person's susceptibility to, and the severity of, respiratory infections, asthma, and other chronic lung diseases.

## Discussion

12. The Taranaki Regional Council has been monitoring NO<sub>x</sub> in the Taranaki region since 1993 using passive absorption discs. This system is widely recognised and endorsed as an effective screening approach across multiple sites, to ascertain whether the extremely high costs of more sensitive technologies are warranted (typically tens of thousands of

dollars per site). Their drawback is that they can generate data only on the average exposure over the period of sampling, rather than moment by moment information.

13. In the 2019-2020 year, passive absorption discs were placed at 30 sites for a period of 21 days. Almost all sites were in the vicinity of major industrial facilities (mainly connected with hydrocarbon production and downstream activities), but two urban sites on a main highway were included as a comparison for context.
14. Results are presented in full in the appendix. In summary, all values were well within the National Environmental Standards, Ministry for the Environment Ambient Air Quality Guidelines, and the respective resource consents' limits. This continues the pattern found in previous surveys.
15. The highest concentrations were found at sites immediately adjacent to the Turangi and Sidewinder production stations, in the vicinity of the Kapuni industrial complex, and alongside an urban highway.
16. These results, and all compliance and regional monitoring to date, have shown that Taranaki has very clean air, and on a regional basis there are no significant pressures upon the quality of the air resource.

### **Decision-making considerations**

17. Part 6 (Planning, decision-making and accountability) of the *Local Government Act 2002* has been considered and documented in the preparation of this agenda item. The recommendations made in this item comply with the decision-making obligations of the *Act*.

### **Financial considerations—LTP/Annual Plan**

18. This memorandum and the associated recommendations are consistent with the Council's adopted Long-Term Plan and estimates. Any financial information included in this memorandum has been prepared in accordance with generally accepted accounting practice.

### **Policy considerations**

19. This memorandum and the associated recommendations are consistent with the policy documents and positions adopted by this Council under various legislative frameworks including, but not restricted to, the *Local Government Act 2002*, the *Resource Management Act 1991* and the *Local Government Official Information and Meetings Act 1987*.

### **Iwi considerations**

20. This memorandum and the associated recommendations are consistent with the Council's policy for the development of Māori capacity to contribute to decision-making processes (schedule 10 of the *Local Government Act 2002*) as outlined in the adopted long-term plan and/or annual plan. Similarly, iwi involvement in adopted work programmes has been recognised in the preparation of this memorandum.

### **Legal considerations**

21. This memorandum and the associated recommendations comply with the appropriate statutory requirements imposed upon the Council.

## **Appendices**

Document 2505814: Nitrogen Oxide Monitoring Internal Memo

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### **Monitoring of nitrogen oxides (NO<sub>x</sub>) levels in Taranaki near major NO<sub>x</sub> sources, year 2019-2020**

From 2014 onwards, the Taranaki Regional Council (TRC) has implemented a coordinated region-wide monitoring programme to measure nitrogen oxides (NO<sub>x</sub>), not only at individual compliance monitoring sites near industries that emit NO<sub>x</sub>, but simultaneously at urban sites (the Council regional state of the environment programme) to determine exposure levels for the general population. The programme involves deploying all measuring devices on the same day, with retrieval three weeks later. This approach assists the Council to further evaluate the effects of local and regional emission sources and ambient air quality in the region.

#### **Nitrogen oxides**

NO<sub>x</sub>, any mixture of nitrous oxide (N<sub>2</sub>O), nitric oxide (NO) and nitrogen dioxide (NO<sub>2</sub>), are produced from soil, motor vehicles and industrial fuel combustion processes. Indoor domestic appliances (gas stoves, gas or wood heaters) are significant localised sources of nitrogen oxides.

#### **Environmental and health effects of nitrogen oxides**

NO and NO<sub>2</sub> are of interest to air scientists and public health authorities because of potential effects on human health when present in high concentrations (eg as found in high density industrialised cities).

Nitric oxide is colourless and odourless and is oxidised in the atmosphere to form nitrogen dioxide. Nitrogen dioxide is an odorous, brown, acidic, highly corrosive gas that can affect our health and environment. Nitrogen oxides are critical components of photochemical smog – nitrogen dioxide produces the brown colour of the smog.

Nitrogen dioxide is harmful to vegetation, can fade and discolour fabrics, reduce visibility, and react with surfaces and furnishings. Vegetation exposure to high levels of nitrogen dioxide can be identified by damage to foliage, decreased growth or reduced crop yield.

Nitric oxide does not significantly affect human health. On the other hand, elevated levels of nitrogen dioxide cause damage to the mechanisms that protect the human respiratory tract and can increase a person's susceptibility to, and the severity of, respiratory infections and asthma, particularly in areas that are poorly ventilated. Long-term exposure to high levels of nitrogen dioxide can cause chronic lung disease. It may also affect sensory perception, for example, by reducing a person's ability to smell an odour.

#### **National environmental standards and guidelines**

In 2004, national environmental standards (NES) for ambient (outdoor) air quality were introduced in New Zealand to provide a guaranteed level of protection for the health of New Zealanders. The national standard for nitrogen dioxide (NO<sub>2</sub>) is set out below.



In any 1-hour period, the average concentration of nitrogen dioxide in the air should not be more than 200 µg/m<sup>3</sup>.

Before the introduction of the national environmental standards, air quality was measured against the existing national air quality guidelines. The national guidelines were developed in 1994 and revised in 2002 following a comprehensive review of international and national research and remain relevant. The national guideline for nitrogen dioxide (NO<sub>2</sub>) is set out below.

In any 24-hour period, the average concentration of nitrogen dioxide in the air should not be more than 100 µg/m<sup>3</sup>.

Nitrogen dioxide limits are included in the special conditions of resource consents issued by the Council. The consents limits reflect those imposed under the NES and MfE's guideline.

### **Measurement of nitrogen oxides**

The Taranaki Regional Council has been monitoring NO<sub>x</sub> in the Taranaki region since 1993 using passive absorption discs. These discs are placed at the nominated sites. The gases diffuse into the discs and any target gases (whether nitrogen dioxide or others) are captured. Research to date indicates that this is a reliable screening method for measuring average exposure, with benefits of simplicity of use and relatively low cost. To date more than 780 samplers of nitrogen oxides have been collected in Taranaki region. Discs are sent to an independent laboratory for analysis.

In the 2019-2020 year, passive absorption discs were placed on one occasion at 30 sites, staked about two metres off the ground for a period of 21 days, for the purpose of compliance monitoring.

### **Conversion of exposure result to standardised exposure time periods**

Sampling is conducted over various lengths of time. The issue is therefore that of estimating an indicative equivalent exposure concentration over alternative time periods of interest (eg as referenced in guidelines or other criteria). For comparison with the Ministry for the Environment short-term guideline for NO<sub>x</sub>, from the average concentration measured, it is desirable to consider what an indicative theoretical maximum one-hour or 24-hour concentration might be. There are mathematical equations used by air quality scientists to predict equivalent concentrations over varying time periods. These are somewhat empirical, in that they take little account of local topography, micro-climates, variations in activity processes, diurnal variation, etc. Nevertheless, they are conservative (they tend to over-estimate) for a steady-state source. The Council uses these as a screening tool. One formula in general use is of the form:

$$C(t_2) = C(t_1) \times \left( \frac{t_1}{t_2} \right)^p$$

where C(t) = the average concentration during the time interval t, and p = a factor lying between 0.17 and 0.20. When converting from longer time periods to shorter time periods, using p = 0.20 gives the most conservative estimate (i.e. the highest calculated result for time period t<sub>2</sub> given a measured concentration for time period t<sub>1</sub>).

Using the 'worst case' factor of p = 0.20, the monitoring data reported herein have also been converted to equivalent 'maximum' one hour and 24-hour exposure levels. These should not be considered accurate estimates of what actually occurred, but can give an indication of a risk of exceedance of criteria levels.

## Results

The location of the NO<sub>x</sub> monitoring sites are shown in Figure 2 and the details of the NO<sub>x</sub> results are presented in Table 1 and Figure 1.

Table 1 Actual (laboratory) and recalculated ambient NO<sub>x</sub> results, NES and MfE guideline

	Survey at	Site code	NO <sub>x</sub> (µg/m <sup>3</sup> ) Lab. results		NO <sub>x</sub> 1/hr (µg/m <sup>3</sup> ) Theoretical max.		NO <sub>x</sub> 24/hr (µg/m <sup>3</sup> ) Theoretical max.	
Petrochemical	McKee PS	AIR007901		4.2		14.4		7.7
		AIR007902		3.6		12.4		6.6
	Turangi PS	AIR007822		16.7		57.4		30.4
		AIR007824		5.0		17.2		9.1
	Kaimiro PS	AIR007817		2.1		7.2		3.8
		AIR007818		5.3		18.2		9.6
	Sidewinder PS	AIR007831		9.4		32.3		17.1
		AIR007832		3.3		11.3		6.0
	Maui PS	AIR008201		1.8		6.2		3.3
		AIR008214		3.0		10.3		5.5
	Kupe PS	AIR007827		1.5		5.2		2.7
		AIR007830		2.0		6.9		3.6
	Kapuni PS	AIR003410		5.5		18.9		10.0
		AIR003411		4.3		14.8		7.8
	Cheal PS	AIR007841		5.2		17.9		9.5
		AIR007842		4.1		14.1		7.5
	Waihapa PS	AIR007815		2.1		7.2		3.8
		AIR007816		4.2		14.4		7.7
	Ballance AUP	AIR003401		14.7		50.5		26.7
		AIR003404		17.1		58.8		31.1
Pohokura PS	AIR003101		2.0		6.9		3.6	
	AIR003102		2.4		8.2		4.4	

	Rimu PS	AIR012501		2.4		8.2		4.4
		AIR012502		4.3		14.8		7.8
Dairy factory	Fonterra	AIR002410		6.9		23.7		12.6
		AIR002411		7.1		24.4		12.9
		AIR002412		3.4		11.7		6.2
		AIR002413		2.5		8.6		4.5
SEM	NPGHS	AIR000012(SW)		10.7		36.8		19.5
		AIR000012(NE)		8.3		28.5		15.1
National Environmental Standard (NES) and MfE guideline						200 (NES)		100 (MfE)

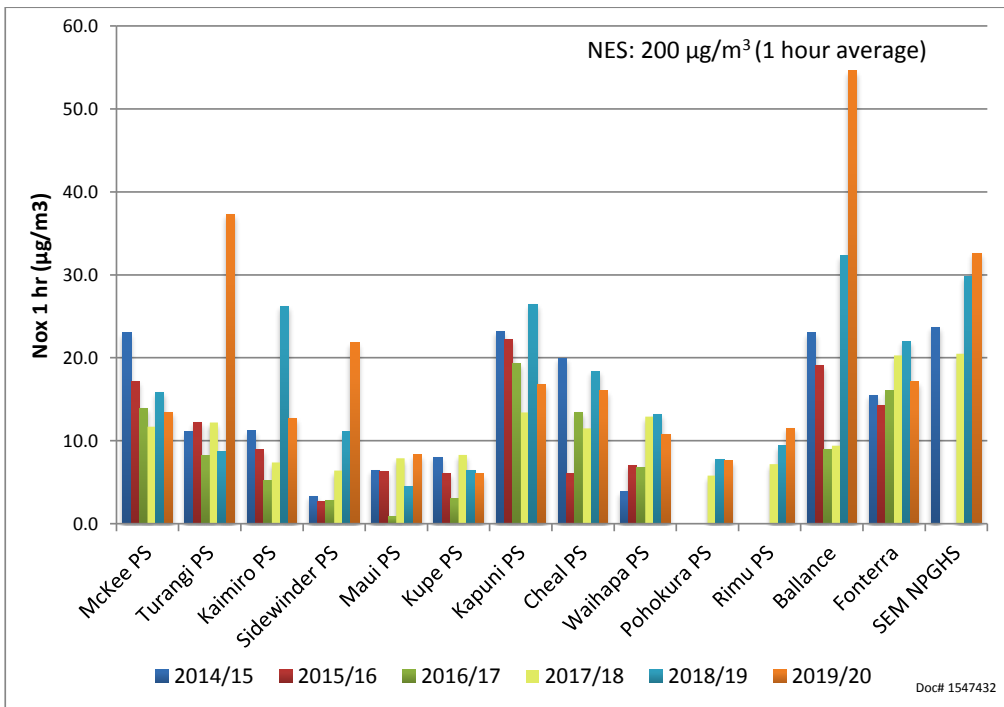


Figure 1 Average NO<sub>x</sub> levels at 14 surveyed locations throughout the region (year 2019-2020)

### Discussion

The calculated 1-hour and 24-hour theoretical maximum concentrations (using a power law exponent of 0.2) ranged from 5.2 µg/m<sup>3</sup> to 58.8 µg/m<sup>3</sup>, and from 2.7 µg/m<sup>3</sup> to 31.1 µg/m<sup>3</sup> respectively (Table 1). The highest results in the 2019-2020 monitoring year were obtained at five different locations:

- In the Kapuni heavy industrial area around the 'Ballance' Agri-Nutrients facility.

- From the site at Turangi production station.
- From the site at Sidewinder production station.
- And In New Plymouth's urban area near a busy traffic intersection.

All values were well within the National Environmental Standards, Ministry for the Environment Ambient Air Quality Guidelines and the respective resource consents limits. This continues the pattern found in previous years.

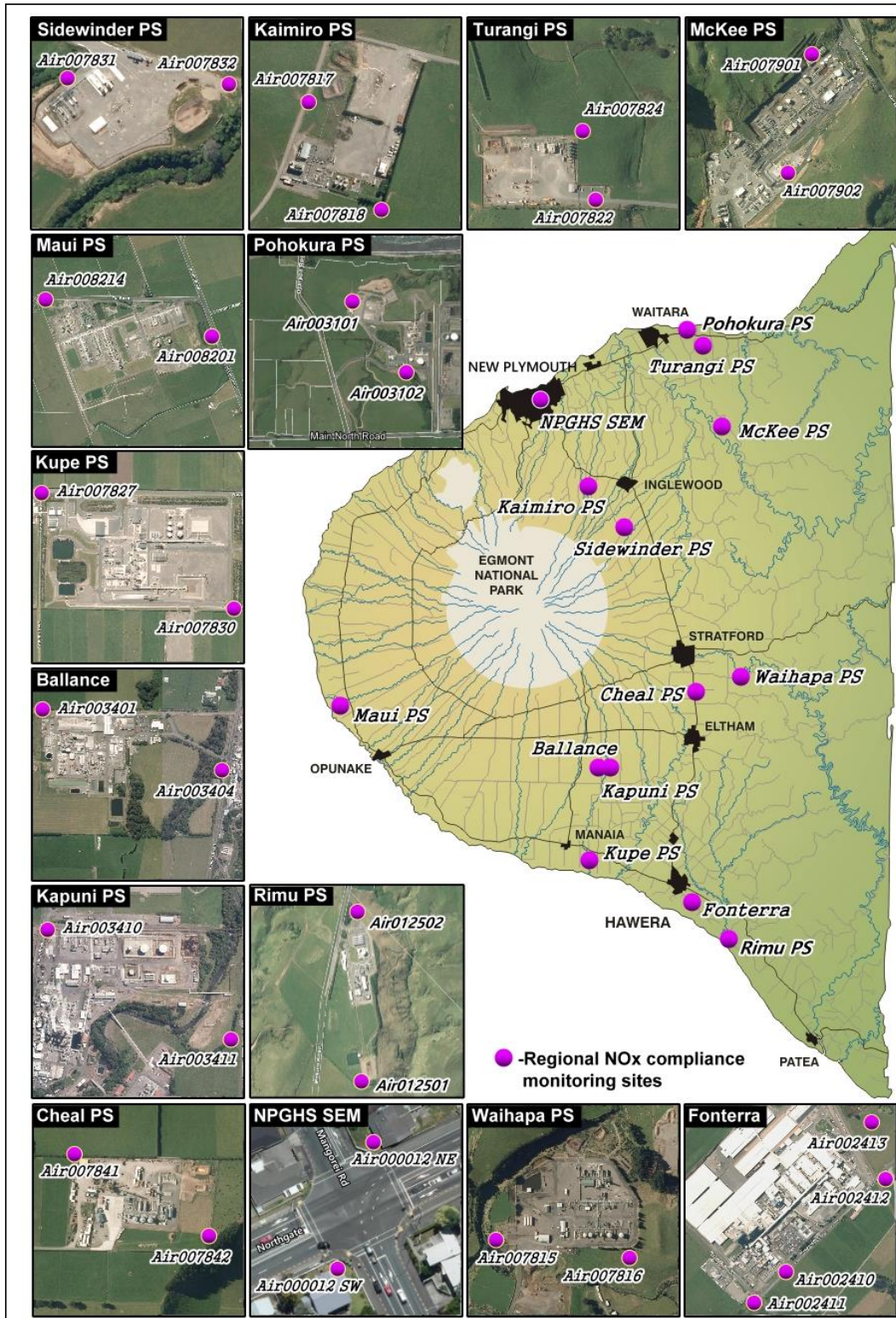


Figure 2 NOx monitoring sites in Taranaki Region, 2019-2020

### Ministry for the Environment environmental performance indicator

Ministry for the Environment uses environmental performance indicator to categorise air quality. Their categories are set out in Table 2. Categorisation of the NO<sub>x</sub> results for 2019-2020 in Taranaki is set out in Table 3.

Table 2 MfE Environmental Performance Indicator air quality categories

Measured value	Less than 10% of NES	10-33% of NES	33-66% of NES	66-100% of NES	More than 100% of NES
Category	excellent	good	acceptable	alert	action

Table 3 Categorisation of regional results (2019-2020 monitoring year)

National Environmental Standard for NO <sub>2</sub> = 200 µg/m <sup>3</sup> - 1 hour average.		
Category	Measured values	
Excellent	<10% of the NES, (0-20µg/m <sup>3</sup> )	22 (73%)
Good	10-33% of the NES, (20-66µg/m <sup>3</sup> )	8 (27 %)
Acceptable	33-66% of the NES, (66-132 µg/m <sup>3</sup> )	0 (0%)
Alert	66-100% of the NES, (132-200 µg/m <sup>3</sup> )	0 (0%)
Total number of samples		30 (100%)

### Conclusion

The monitoring showed that across all sites monitored, 73% of the calculated 1-hour average results fell into the Ministry's 'excellent' categories and the remaining 27% of the results lay within the Ministry's 'good' category. No results ever entered the 'acceptable' or 'alert' categories, i.e., no results ever exceeded the National Environmental Standard of 200µg/m<sup>3</sup>.

These results, and all regional monitoring to date, have shown that Taranaki has very clean air, and on a regional basis there are no significant pressures upon the quality of the air resource.

## **Consents and Regulatory Committee Public Excluded**

In accordance with section 48(1) of the *Local Government Official Information and Meetings Act 1987*, resolves that the public is excluded from the following part of the proceedings of the Consents and Regulatory Committee Meeting on Tuesday 21 July 2020 for the following reason/s:

### **Item 7 - Prosecution**

*This Item is to be considered in Public Excluded as the public conduct of the whole or relevant part of the proceedings would be likely to prejudice the maintenance of the law, including the prevention, investigation, and detection of offences, and the right to a fair trial.*