

Consents and Regulatory Committee

Tuesday 25 June 2017

9.30am

Taranaki Regional Council, Stratford



Agenda for the meeting of the Consents and Regulatory Committee to be held in the Taranaki Regional Council chambers, 47 Cloten Road, Stratford, on Tuesday 25 July 2017 commencing at 9.30am.

Members Councillor M J Cloke (Committee Chairperson)
 Councillor M G Davey
 Councillor C L Littlewood
 Councillor B K Raine
 Councillor N W Walker

 Councillor D L Lean (ex officio)

Apologies Councillor M P Joyce
 Councillor M J McDonald
 Councillor D N MacLeod

Notification of Late Items

Item	Page	Subject
Item 1	3	Confirmation of Minutes
Item 2	8	Resource consents issued under delegated authority and applications in progress
Item 3	25	Consent monitoring annual reports and case study on commitment to remove treated wastewater from the Waiongana Stream to land
Item 4	38	Incident Register - 19 May 2017 to 30 June 2017
Item 5	60	Public Excluded
Item 6	61	Prosecution - contravention of section 15 of the Resource Management Act 1991

Agenda Memorandum

Date 25 July 2017



**Memorandum to
Chairperson and Members
Consents and Regulatory Committee**

Subject: Confirmation of Minutes – 6 June 2017

Approved by: G K Bedford, Director-Environment Quality

B G Chamberlain, Chief Executive

Document: 1898408

Resolve

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

1. 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 6 June 2017 at 9.30am
2. notes the recommendations therein were adopted by the Taranaki Regional Council on 27 June 2017.

Matters arising

Appendices

Document #1875620 -Minutes Consents and Regulatory Committee

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 6 June 2017 at 9.30am.



Members	Councillors	M P Joyce	(Committee Chairperson)
		M J Cloke	
		M G Davey	
		C L Littlewood	
		M J McDonald	
		B K Raine	
		N W Walker	
		D L Lean	(ex officio)
		D N MacLeod	(ex officio)
Attending	Messrs	B G Chamberlain	(Chief Executive)
		A D McLay	(Director-Resource Management)
		M J Nield	(Director-Corporate Services)
		B E Pope	(Compliance Manager)
		C H McLellan	(Consents Manager)
		S Tamarapa	(Iwi Communications Officer)
		Mrs V McKay	(Science Manager)
		Mrs H Gerrard	(Science Manager)
		Mr R Phipps	(Science Manager)
		Mrs K van Gameren	(Committee Administrator)
Mr P Ledingham	(Communications Officer)		
Mr R Ritchie	(Communications Manager)		

One Member of the media.

Apologies There were no apologies.

Notification of Late Items There were no late items of general business.

1. Confirmation of Minutes - 2 May 2017

Resolved

THAT the Consents and Regulatory Committee of the Taranaki Regional Council

1. 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 2 May 2017 at 9.30am
2. notes that the recommendations therein were adopted by the Taranaki Regional Council on 8 May 2017.

Cloke/Littlewood

Matters Arising

There were no matters arising.

2. Resource consents issued under delegated authority and applications in progress

- 2.1 The Committee considered and discussed the memorandum advising of consents granted, consents under application and of consent processing actions since the last meeting of the Committee.
- 2.2 A typing error was noted in the agenda memorandum whereby it was reported that 2016 consents had been granted for the period July 2016 to April 2017. The correct figure should read 216.

Recommended

THAT the Taranaki Regional Council

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

Walker/Davey

3. Monitoring report update and changing behaviours in small Taranaki industry

- 3.1 Mrs H Gerrard, Science Manager, spoke to the memorandum updating the Committee on compliance monitoring reports and a case study on changing behaviours in small Taranaki industries.

Recommended

THAT the Taranaki Regional Council

1. receives the monitoring update and changing behaviours in Taranaki industry memorandum

2. notes the changing behaviours in small Taranaki industry and the environmental improvements that will arise.

MacLeod/McDonald

4. Incident Register – 14 April 2017 to 18 May 2017

- 4.1 The Committee received and noted the summary of the Council’s Incident Register for the period 14 April 2017 to 18 May 2017.
- 4.2 Mr B E Pope, Compliance Manager, provided an overview to the Committee on the reported incidents and answered questions concerning officer assessments of the incidents.
- 4.3 The Committee noted that the Council has lodged an application for an enforcement order with the Environment Court associated with the Renewable Power Limited (consent breach).

Recommended

THAT the Taranaki Regional Council

1. receives the memorandum
2. receives the summary of the Incident Register for the period from 14 April 2017 to 18 May 2017, notes the action taken by staff and adopts the recommendations therein.

McDonald/Littlewood

5. Enforcement policy and procedures documents review

- 5.1 Mr A D McLay, Director-Resource Management, spoke to the memorandum presenting to the Committee the Council’s enforcement policy and procedures that have recently been reviewed (minor changes) to reflect changes in law, practice and the requirements of the Regional Sector Strategic Compliance Framework.

Recommended

THAT the Taranaki Regional Council

1. receives the memorandum *Enforcement policy and procedures document*
2. notes that this Council’s compliance monitoring and enforcement regime is well established and effective
3. notes minor changes and improvements to the regime have been made to reflect changes in law, practice and the requirements of the Regional Sector Strategic Compliance Framework

4. adopts the *Resource Management Act Enforcement policy* document
5. adopts the *Enforcement provisions and procedures under Resource Management Act* document.

MacLeod/McDonald

There being no further business, the Committee Chairperson Councillor M P Joyce, declared the Consents and Regulatory Committee meeting closed at 9.50am.

Confirmed

Chairperson

M P Joyce

Date

25 July 2017

Agenda Memorandum

Date 25 July 2017



**Memorandum to
Chairperson and Members
Consents and Regulatory Committee**

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

Approved by: A D McLay, Director – Resource Management
B G Chamberlain, Chief Executive

Document: 1899205

Purpose

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

Executive summary

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

Recommendation

That the Taranaki Regional Council:

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

Background

The following resource consent applications have been investigated by officers of the Taranaki Regional Council. They are activities with less than minor adverse effects on the environment or minor effects and affected parties have agreed to the activity. In accordance with sections 104 to 108 and section 139 of the Resource Management Act 1991, and pursuant to delegated authority to make decisions on consent applications, the Chief Executive or the Director – Resource Management has granted the consents/certificates of compliance.

The exercise of delegations under the Resource Management Act 1991 is reported for Committee Members' information. Under the delegations manual, consent processing actions are to be reported to the Consents and Regulatory Committee.

The attached appendices (consent applications in progress) show 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 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.

Also attached are the following:

- 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.
- Consents issued table - the number of consents issued at the end of each month for this year and the previous two years.
- Potential hearings spreadsheet outlining the current status of limited/notified applications where hearing committees have been appointed.
- 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.
- Public and iwi involvement in non-notified consents. This assessment excludes routine farm dairy discharges as generally affected party approval and iwi consultation is not required for these.
- Application processing time extensions used compared to the previous years.
- Consent type process shows the notification type including applications submitted on and the pre-hearing resolution numbers.

Discussion

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

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

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

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 *Biosecurity Act 1993*.

Legal considerations

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

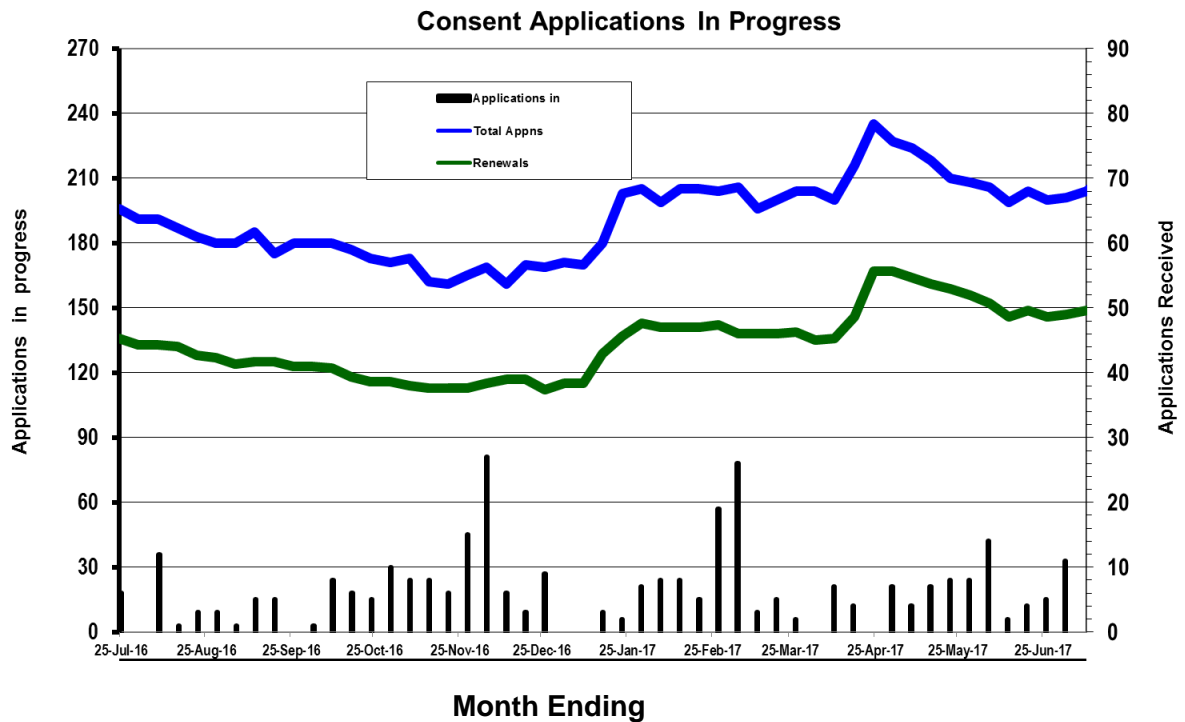
Appendices/Attachments

List of non-notified consents (document #1899134)

Schedule of non-notified consents (document #1899175)

Consents processing charts for Agenda (document #1899815)

Applications in progress



	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun												
	Total	R	Total	R	Total	R	Total	R	Total	R	Total	R												
2016/2017	175	125	175	118	161	113	169	117	179	129	204	143	200	138	226	160	210	159	204	149	211	150	208	147
2015/2016	206	129	183	125	178	116	173	114	169	117	181	121	186	125	169	120	178	126	200	128	194	135	180	128
2014/2015	181	117	167	107	175	99	160	88	181	116	183	120	182	118	254	171	229	187	225	167	216	148	208	141

R = Renewals

Potential Hearings

Applicant	Description	Notification date	Status	Date Issued
Fonterra Ltd & South Taranaki District Council	X 8 renewal applications for Whareroa plant and outfall	30/01/2016	Pre-hearing process underway	
Jimian Limited	To take water from the Kohi Stream for pasture irrigation - renewal	22/03/2016	Pre-hearing process underway	

Consents Issued (running totals)

	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	April	May	June
2016-2017	18	36	57	76	104	122	138	161	193	216	235	263
2015-2016	35	64	104	133	171	187	204	257	282	307	340	382
2014/2015	41	80	106	154	184	212	235	262	312	332	366	400

Breakdown of consents issued

	New	Renewal	Change	Review	Totals
2014-2015 Total	164	133	98	5	400
2015-2016 Total	156	124	92	10	382
2016-2017 Total	112	93	58	0	263

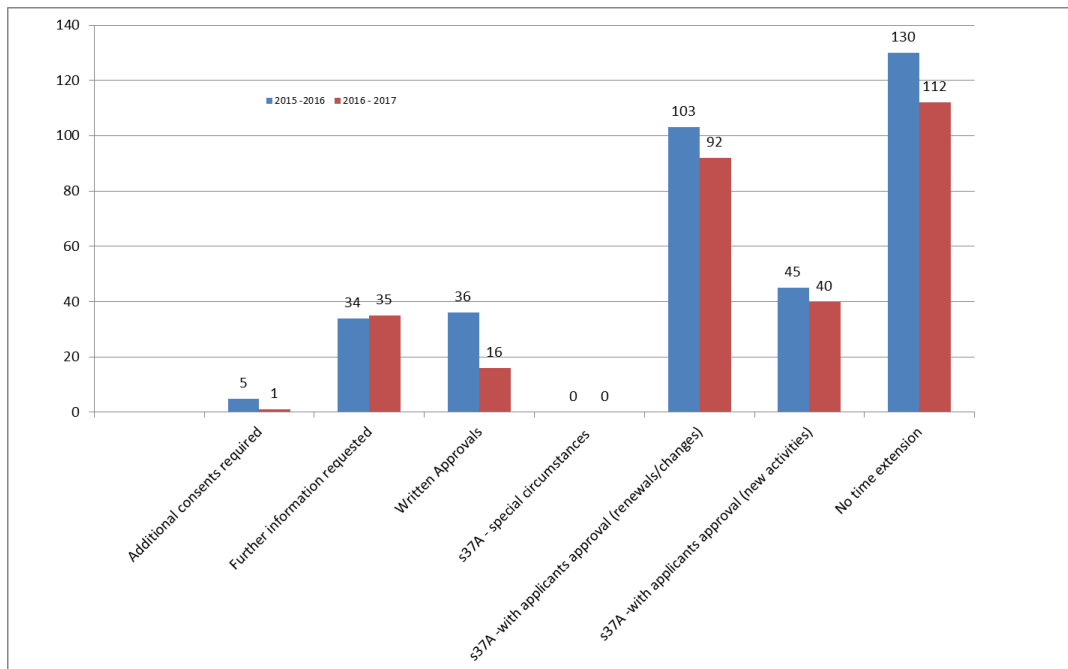
Types of consents issued - year to date comparison

	Publicly Notified					%	Limited					%	Non Notified					%	Grand Total			
	Local Authority	Dairy Farm	Poultry Farm	Oil & Gas	Other		Local Authority	Dairy Farm	Poultry Farm	Oil & Gas	Other		Local Authority	Dairy Farm	Poultry Farm	Oil & Gas	Other					
July 2014 to June 2015	0	0	0	0	1	0.3%	1	1	3	4	3	0	2.8%	11	35	151	26	86	90	97.0%	388	400
July 2015 to June 2016	0	0	0	0	0	0.0%	0	2	2	0	0	7	3.2%	11	55	82	20	71	101	96.8%	329	340
July 2016 to June 2017	0	0	0	0	0	0.0%	0	0	0	0	2	7	3.4%	9	19	102	4	44	85	96.6%	254	263

Non notified number of parties consulted and written approval provided – 2016-2017

	Consultation/ Involved (number of parties)	Number of Affected Party Approvals (written)	Totals
District Councils	16	7	23
DOC	15	6	21
Environmental/Recreational Groups	1	6	7
Fish & Game	5	0	5
Individuals/Neighbours/Landowners	2	444	446
Network Utilities	2	0	2
Non Govt Organisations	0	3	3
Other Govt Departments	18	6	24
Iwi/hapu involvement	186	5	191
Totals - 2016-2017	245	477	722

Application processing time extensions used 2015-2016 versus 2016-2017



Consent type process

	Last 10 year average 2007 - 2016	July 2015 to June 2016	July 2016 to June 2017
Total consents granted	409	382	263
Publically Notified	5	0	0
Limited-notified	11	12	9
Non-notified	394	370	254
Applications submitted on (in opposition and to be heard)	10	7	5
Application Pre-hearing resolution (%)	7 68%	7 100%	5 100%
Hearings (no. of applications)	2 (3)	0 (0)	0 (0)
Appeals (no. of applications)	1 (2)	0 (0)	0 (0)
Total current consents	4519	4841	4932

Non-notified authorisations issued by the Taranaki Regional Council

Discharge Permit				
Consent	Holder	Subtype	Primary Industry Purpose	Activity Purpose
R2/2124-3.0	Kavanagh Trust Partnership	Water - Animal Waste	Dairy Farm	Replace
R2/1929-3.0	Langside Trust	Land - animal waste	Dairy Farm	Replace
R2/10426-1.0	Greenmantle Farm Limited	Land - animal waste	Goat Farm	New
R2/1935-3.0	Te Rama Farms Limited	Land - animal waste	Dairy Farm	Replace
R2/5328-2.0	Dairy Glenn Farm Limited	Land - animal waste	Dairy Farm	Replace
R2/1440-4.0	A & T Pearce Family Trust	Water - Animal Waste	Dairy Farm	Replace
R2/1982-3.0	Medley Partners	Land - animal waste	Dairy Farm	Replace
R2/3720-2.1	PJ & RE Roberts Family Trusts	Land - animal waste	Dairy Farm	Change
R2/3201-2.1	Juloss Partnership	Land - animal waste	Dairy Farm	Change
R2/5056-2.0	Te Rere o Kapuni Limited - T/A Dawson Falls Mountain Lodge	Land - Misc	Sewage Treatment	Replace
R2/1078-3.0	Tosland Trusts Partnership	Land - animal waste	Dairy Farm	Replace
R2/3516-3.0	MJ Corric Estate	Land - animal waste	Dairy Farm	Replace
R2/10442-1.0	Carl Morris	Land - Misc	Sewage Treatment	New
R2/3702-3.0	Paul & Deborah Collins	Water - Animal Waste	Dairy Farm	Replace
R2/1811-4.0	South Taranaki District Council	Water - Industry	Water Supply or Treatment	Replace
R2/3294-3.0	PKW Farms LP	Land - animal waste	Dairy Farm	Replace
R2/7539-2.0	Gary & Karen Peters	Land - animal waste	Dairy Farm	Replace
R2/0846-4.0	RA & HM Johnston Family Trust Partnership	Water - Animal Waste	Dairy Farm	Replace
R2/1932-3.0	Te Ngutu Land Holding Company Limited	Water - Animal Waste	Dairy Farm	Replace
R2/2783-3.0	RM & HR Whyte Trust	Water - Animal Waste	Dairy Farm	Replace
R2/10443-1.0	Ryman Healthcare Limited	Water - Stormwater	Building Construction/ Drainage/Flood Control	New
Land Use Consent				
Consent	Holder	Subtype	Primary Industry Purpose	Activity Purpose
R2/5295-2.0	Eltham Lions Club Community Committee	Dam/Weir	Building Construction/ Drainage/Flood Control	Replace
R2/10420-1.0	Maddich Forest	Vegetation Disturbance	Forestry	New
R2/10427-1.0	Brian Hiestand	Structure - Bridge	Dairy Farm	New
R2/10431-1.0	Todd Energy Limited	Structure - Other	Hydrocarbon Exploration	New
R2/9830-1.1	Cheal Petroleum Limited	Structure - Culvert	Hydrocarbon Exploration	Change
R2/10435-1.0	Lloyd & Joanne Morgan	Structure - Bridge	Dairy	New
R2/10441-1.0	Russell Gordon	Vegetation Disturbance	Forestry	New
R2/10422-1.0	Ross Bolton	Pipe Waterway	Building Construction/ Drainage/Flood Control	New
R2/5365-2.0	South Taranaki District Council	Structure - Intake	Water Supply or Treatment	Replace
R2/4826-3.0	South Taranaki District Council	Structure - Intake	Building Construction/ Drainage/Flood Control	Replace
R2/9965-1.0	Roxton Trust	Pipe Waterway	Dairy Farm	New
R2/10408-1.0	Roxton Trust	Structure - Culvert	Dairy Farm	New
R2/10413-1.0	First Gas Limited	Pipe Waterway	Building Construction/ Drainage/Flood Control	New
R2/9948-1.1	Oberwil Farms Limited	Pipe Waterway	Dairy Farm	Change
R2/9949-1.1	Oberwil Farms Limited	Dam/Weir	Dairy Farm	Change
Water Permit				
Consent	Holder	Subtype	Primary Industry Purpose	Activity Purpose
R2/7470-1.2	Taranaki Thoroughbred Racing	Take Groundwater	Recreation/Tourism/Cultural	Change

#1899134

Non-notified authorisations issued by the Taranaki Regional Council between 26 May 2017 and 13 Jul 2017

[R2/2124-3.0](#)

Kavanagh Trust Partnership

C/- EFS Accounting Ltd, PO Box 4210, New
Plymouth 4340

Location: 103 Wirihana Road, Hawera

To discharge farm dairy effluent onto land, and until 1 June 2018 after treatment in an
oxidation pond system, into an unnamed tributary of the Waingongoro River

Commencement Date: 31 May 2017

Expiry Date: 01 Dec 2041

Review Dates: June 2023, June 2029,
June 2035

Activity Class: Controlled

Application Purpose: Replace

[R2/1929-3.0](#)

Langside Trust

Graeme Washer, 456 South Road, RD 11,
Hawera

Location: Main South Road, Hawera

To discharge farm dairy effluent onto land

Commencement Date: 31 May 2017

Expiry Date: 01 Dec 2041

Review Dates: June 2023, June 2029,
June 2035

Activity Class: Controlled

Application Purpose: Replace

[R2/10426-1.0](#)

Greenmantle Farm Limited

620 Mokau Road, RD 44, Urenui 4377

Location: 620 Mokau Road, Urenui

To discharge goat farm dairy effluent onto land

Commencement Date: 06 Jun 2017

Expiry Date: 01 Dec 2039

Review Dates: June 2021, June 2027,
June 2033

Activity Class: Controlled

Application Purpose: New

[R2/1935-3.0](#)

Te Rama Farms Limited

Andrew Tippet, 129 Scott Road, RD 11,
Hawera 4671

Location: 129 Scott Road, Hawera

To discharge farm dairy effluent onto land

Commencement Date: 06 Jun 2017

Expiry Date: 01 Dec 2041

Review Dates: June 2023, June 2029,
June 2035

Activity Class: Controlled

Application Purpose: Replace

**Non-notified authorisations issued by the Taranaki Regional Council
between 26 May 2017 and 13 Jul 2017**

[R2/5295-2.0](#)

Eltham Lions Club Community Committee
PO Box 95, Eltham 4353

Commencement Date: 07 Jun 2017

Expiry Date: 01 Jun 2035

Review Dates: June 2023, June 2029

Activity Class: Discretionary

Location: Bridger Park, Eltham Road, Eltham **Application Purpose:** Replace

To use a weir in the Mangawharawhara Stream for aesthetic purposes

[R2/10420-1.0](#)

Maddich Forest
53 Dawson Street, New Plymouth 4310

Commencement Date: 07 Jun 2017

Expiry Date: 01 Jun 2020

Review Dates:

Activity Class: Controlled

Location: 487 Braemore Road, Waverley **Application Purpose:** New

To undertake vegetation disturbance activities, and to discharge stormwater and sediment from soil disturbance to land from forest harvesting and associated roading

[R2/10427-1.0](#)

Brian Hiestand
1095 Auroa Road, RD 28, Hawera 4678

Commencement Date: 08 Jun 2017

Expiry Date: 01 Jun 2036

Review Dates: June 2024, June 2030

Activity Class: Discretionary

Location: 2291 Eltham Road, Awatuna **Application Purpose:** New

To remove and replace an existing bridge over an unnamed tributary of the Oeo Stream, including associated disturbance of the stream bed

[R2/5328-2.0](#)

Dairy Glenn Farm Limited
304 Manaia Road, RD 28, Hawera 4678

Commencement Date: 13 Jun 2017

Expiry Date: 01 Dec 2041

Review Dates: June 2023, June 2029,
June 2035

Activity Class: Controlled

Location: 210 Upper Glenn Road, Manaia **Application Purpose:** Replace

To discharge farm dairy effluent onto land

**Non-notified authorisations issued by the Taranaki Regional Council
between 26 May 2017 and 13 Jul 2017**

[R2/10431-1.0](#)

Todd Energy Limited
PO Box 802, New Plymouth 4340

Commencement Date: 15 Jun 2017
Expiry Date: 01 Jun 2033
Review Dates: June 2021, June 2027
Activity Class: Discretionary

Location: 1334 Otaraoa Road, Tikorangi

Application Purpose: New

To place a stormwater detention structure and associated erosion protection measures in an unnamed tributary of the Mangahewa Stream, including associated stream bed disturbance, modification and reclamation

[R2/9830-1.1](#)

Cheal Petroleum Limited
PO Box 402, New Plymouth 4340

Commencement Date: 15 Jun 2017
Expiry Date: 01 Jun 2028
Review Dates: June 2022
Activity Class: Discretionary

Location: Cheal-D wellsite, Bird Road, Stratford

Application Purpose: Change

To install a culvert in an unnamed tributary of the Kahikatea Stream for access purposes, including associated disturbance of the stream bed

Change of consent conditions to increase the length of the culvert and depth of fill on top of the culvert

[R2/10435-1.0](#)

Lloyd & Joanne Morgan
118 Upper Ngariki Road, RD 34, Opunake
4684

Commencement Date: 20 Jun 2017
Expiry Date: 01 Jun 2036
Review Dates: June 2024, June 2030
Activity Class: Discretionary

Location: 118 Upper Ngariki Road, Rahotu

Application Purpose: New

To construct a new bridge over the Oaoiti Stream, including associated disturbance of the stream bed

**Non-notified authorisations issued by the Taranaki Regional Council
between 26 May 2017 and 13 Jul 2017**

[R2/7470-1.2](#)

Taranaki Thoroughbred Racing
PO Box 453, New Plymouth 4340

Commencement Date: 20 Jun 2017

Expiry Date: 01 Jun 2020

Review Dates:

Activity Class: Discretionary

Location: 130 Coronation Ave, Welbourn,
New Plymouth

Application Purpose: Change

To take and use groundwater from a bore for watering of racing tracks and general purposes at the Taranaki Thoroughbred Racing Club, and filling of water tanks for watering of Council-owned gardens within New Plymouth District, and other general purposes within Pukekura Park

Change of consent conditions to reduce the provision of data to New Plymouth District Council from at least every three months to biannually and remove the condition 6 requiring GND2104 to be kept accessible

[R2/1440-4.0](#)

A & T Pearce Family Trust
101 Te Arei Road East, RD 3, New Plymouth
4373

Commencement Date: 21 Jun 2017

Expiry Date: 01 Dec 2041

Review Dates: June 2023, June 2029,
June 2035

Activity Class: Controlled

Location: 101 Te Arei Road East, Lepperton

Application Purpose: Replace

To discharge farm dairy effluent onto land, and until 1 June 2020 after treatment in an oxidation pond system and a constructed drain into an unnamed tributary of the Waiongana Stream

[R2/1982-3.0](#)

Medley Partners
BT & SM Bradley, 217 Lower Normanby Road,
RD 28, Hawera 4678

Commencement Date: 21 Jun 2017

Expiry Date: 01 Dec 2041

Review Dates: June 2023, June 2029,
June 2035

Activity Class: Controlled

Location: 217 Lower Normanby Road, Manaia

Application Purpose: Replace

To discharge farm dairy effluent onto land

[R2/10441-1.0](#)

Russell Gordon
87b Rata Street, Inglewood 4330

Commencement Date: 21 Jun 2017

Expiry Date: 01 Jun 2020

Review Dates: June 2018

Activity Class: Controlled

Location: 2397 Mokau Road, Urenui

Application Purpose: New

To undertake vegetation disturbance activities and to discharge stormwater and sediment arising from soil disturbance activities associated with harvesting of forest, including roading and tracking onto land and into unnamed tributaries of the Mimi River

**Non-notified authorisations issued by the Taranaki Regional Council
between 26 May 2017 and 13 Jul 2017**

[R2/3720-2.1](#)

PJ & RE Roberts Family Trusts
463A Eltham Road, RD 21, Stratford 4391

Location: 463A Eltham Road, Stratford
To discharge farm dairy effluent onto land

Change of conditions so the discharge is to land only and to increase the herd size

Commencement Date: 22 Jun 2017

Expiry Date: 01 Dec 2023

Review Dates:

Activity Class: Discretionary

Application Purpose: Change

[R2/3201-2.1](#)

Juloss Partnership
RN & JA Cleaver, 624 Skeet Road, RD 15,
Hawera 4675

Location: 513 Hastings Road, Matapu
To discharge farm dairy effluent onto land

Change of conditions so the discharge is to land only and to increase the herd size

Commencement Date: 23 Jun 2017

Expiry Date: 01 Dec 2023

Review Dates:

Activity Class: Discretionary

Application Purpose: Change

[R2/10422-1.0](#)

Ross Bolton
202 Kaipi Road, RD 2, New Plymouth 4372

Location: 202 Kaipi Road, Egmont Village

To install piping in a section of an unnamed tributary of the Araheke Stream, including associated stream bed disturbance and reclamation

Commencement Date: 23 Jun 2017

Expiry Date: 01 Jun 2032

Review Dates: June 2020, June 2026

Activity Class: Discretionary

Application Purpose: New

[R2/5056-2.0](#)

Te Rere o Kapuni Limited - T/A Dawson Falls
Mountain Lodge
PO Box 474, Hawera 4640

Location: Dawson Falls Lodge, Egmont
National Park, Manaia Road, Kaponga

To discharge domestic effluent from an onsite wastewater treatment system onto and into land

Commencement Date: 23 Jun 2017

Expiry Date: 01 Jun 2035

Review Dates: June 2023

Activity Class: Discretionary

Application Purpose: Replace

**Non-notified authorisations issued by the Taranaki Regional Council
between 26 May 2017 and 13 Jul 2017**

[R2/1078-3.0](#)

Tosland Trusts Partnership
260 Ahipaipa Road, RD 11, Hawera 4671

Location: 260 Ahipaipa Road, Okaiawa
To discharge farm dairy effluent onto land

Commencement Date: 23 Jun 2017
Expiry Date: 01 Dec 2041
Review Dates: June 2023, June 2029,
June 2035
Activity Class: Controlled
Application Purpose: Replace

[R2/3516-3.0](#)

MJ Corric Estate
C/- L Frost, 7E Kaitake Road, Oakura 4314

Location: 557 Upper Rama Road, Auroa
To discharge farm dairy effluent onto land

Commencement Date: 26 Jun 2017
Expiry Date: 01 Dec 2041
Review Dates: June 2023, June 2029,
June 2035
Activity Class: Controlled
Application Purpose: Replace

[R2/10442-1.0](#)

Carl Morris
64 Johnson Road, RD 44, Urenui 4377

Location: 14 Takiroa Street, Urenui
To discharge treated domestic effluent from an onsite wastewater treatment system into land

Commencement Date: 27 Jun 2017
Expiry Date: 01 Jun 2033
Review Dates: June 2021, June 2027
Activity Class: Discretionary
Application Purpose: New

[R2/5365-2.0](#)

South Taranaki District Council
Chief Executive, Private Bag 902, Hawera 4640

Location: Inaha Water Treatment Plant, 1056 Opunake Road, Mahoe
To dam water and use a low level intake weir in the Mangatoki Stream for Inaha rural water supply scheme purposes

Commencement Date: 27 Jun 2017
Expiry Date: 01 Jun 2035
Review Dates: June 2023, June 2029
Activity Class: Discretionary
Application Purpose: Replace

**Non-notified authorisations issued by the Taranaki Regional Council
between 26 May 2017 and 13 Jul 2017**

[R2/3702-3.0](#)

Paul & Deborah Collins
253 Rowan Road, RD 29, Hawera 4679

Commencement Date: 27 Jun 2017

Expiry Date: 01 Dec 2041

Review Dates: June 2023, June 2029,
June 2035

Activity Class: Controlled

Location: 237 Rowan Road, Auroa

Application Purpose: Replace

To discharge farm dairy effluent onto land, and until 1 June 2020 after treatment in an oxidation pond system and wetland, into the Hupati Stream

[R2/1811-4.0](#)

South Taranaki District Council
Chief Executive, Private Bag 902, Hawera 4640

Commencement Date: 28 Jun 2017

Expiry Date: 01 Jun 2035

Review Dates: June 2023, June 2029

Activity Class: Discretionary

Location: Eltham Water Treatment Plant, 225B Finnerty Road, Ngaere

Application Purpose: Replace

To discharge filter backwash from the Eltham Water Treatment Plant via a settling pond into an unnamed tributary of the Waingongoro River

[R2/3294-3.0](#)

PKW Farms LP
PO Box 241, New Plymouth 4340

Commencement Date: 28 Jun 2017

Expiry Date: 01 Dec 2041

Review Dates: June 2023, June 2029,
June 2035

Activity Class: Controlled

Location: 251 Winks Road, Manaia

Application Purpose: Replace

To discharge farm dairy effluent onto land

[R2/7539-2.0](#)

Gary & Karen Peters
50 Denbigh Road, RD 24, Stratford 4394

Commencement Date: 28 Jun 2017

Expiry Date: 01 Dec 2039

Review Dates: June 2021, June 2027,
June 2033

Activity Class: Controlled

Location: 50 Denbigh Road, Stratford

Application Purpose: Replace

To discharge farm dairy effluent onto land

**Non-notified authorisations issued by the Taranaki Regional Council
between 26 May 2017 and 13 Jul 2017**

[R2/4826-3.0](#)

South Taranaki District Council

Chief Executive, Private Bag 902, Hawera 4640

Commencement Date: 29 Jun 2017

Expiry Date: 01 Jun 2035

Review Dates: June 2023, June 2029

Activity Class: Discretionary

Location: 1055 Mangawhero Road, Riverlea

Application Purpose: Replace

To dam water and use a weir and water intake structure on the bed of the Otakeho Stream

[R2/0846-4.0](#)

RA & HM Johnston Family Trust Partnership

960 Normanby Road, RD 28, Hawera 4678

Commencement Date: 29 Jun 2017

Expiry Date: 01 Dec 2041

Review Dates: June 2023, June 2029,
June 2035

Activity Class: Controlled

Location: 960 Normanby Road, Manaia

Application Purpose: Replace

To discharge farm dairy effluent onto land, and until 1 June 2020 after treatment in an oxidation pond system, constructed drain and wetland, into the Kapuni Stream

[R2/1932-3.0](#)

Te Ngutu Land Holding Company Limited

907 Ahipaipa Road, RD 15, Hawera 4675

Commencement Date: 29 Jun 2017

Expiry Date: 01 Dec 2041

Review Dates: June 2023, June 2029,
June 2035

Activity Class: Controlled

Location: 113 McLean Road, Okaiawa

Application Purpose: Replace

To discharge farm dairy effluent onto land, and until 1 June 2021 after treatment in an oxidation pond system, into an unnamed tributary of the Waingongoro River

[R2/9965-1.0](#)

Roxton Trust

265 Kakaramea Road, RD 2, Patea 4598

Commencement Date: 04 Jul 2017

Expiry Date: 01 Jun 2034

Review Dates: June 2022, June 2025,
June 2028

Activity Class: Discretionary

Location: 265 Kakaramea Road, Kakaramea

Application Purpose: New

To install piping in an unnamed tributary of the Kaikura Stream, including associated stream bed disturbance and reclamation

**Non-notified authorisations issued by the Taranaki Regional Council
between 26 May 2017 and 13 Jul 2017**

[R2/10408-1.0](#)

Roxton Trust
265 Kakaramea Road, RD 2, Patea 4598

Commencement Date: 04 Jul 2017

Expiry Date: 01 Jun 2034

Review Dates: June 2018, June 2020,
June 2022, June 2024, June 2026, June 2028,
June 2030, June 2032

Activity Class: Discretionary

Location: 265 Kakaramea Road, Kakaramea

Application Purpose: New

To install a culvert in the Kaikura Stream, including the associated disturbance of the stream bed

[R2/2783-3.0](#)

RM & HR Whyte Trust
810 Hastings Road, RD 15, Hawera 4675

Commencement Date: 04 Jul 2017

Expiry Date: 01 Dec 2041

Review Dates: June 2023, June 2029,
June 2035

Activity Class: Controlled

Location: 800 Hastings Road, Mangatoki

Application Purpose: Replace

To discharge farm dairy effluent onto land, and until 1 June 2020 after treatment in an oxidation pond system, into the Mangatoki Stream

[R2/10443-1.0](#)

Ryman Healthcare Limited
PO Box 771, Christchurch 8140

Commencement Date: 05 Jul 2017

Expiry Date: 01 Jun 2022

Review Dates:

Activity Class: Controlled

Location: 83 Barrett Road, Whalers Gate, New Plymouth

Application Purpose: New

To discharge stormwater and sediment from earthworks associated with the extension of the Jean Sandel Retirement Village into a pipe and into an unnamed tributary of the Mangaotuku Stream

[R2/10413-1.0](#)

First Gas Limited
Private Bag 2020, New Plymouth 4342

Commencement Date: 06 Jul 2017

Expiry Date: 01 Jun 2032

Review Dates: June 2020, June 2026

Activity Class: Discretionary

Location: 435 Hurford Road, Omata

Application Purpose: New

To install piping in an unnamed tributary of the Tapuae Stream, including the associated realignment and disturbance of the stream bed

**Non-notified authorisations issued by the Taranaki Regional Council
between 26 May 2017 and 13 Jul 2017**

[R2/9948-1.1](#)

Oberwil Farms Limited

DS & LG Werder, 444 Wilson Road, RD 2,
Patea 4598

Location: 383 Wilson Road, Kakaramea

To install piping in a section of an unnamed tributary of the Patea River, including associated stream bed disturbance and reclamation

Commencement Date: 12 Jul 2017

Expiry Date: 01 Jun 2034

Review Dates: June 2022, June 2028

Activity Class: Discretionary

Application Purpose: Change

Change of consent conditions to include updated engineering plans

[R2/9949-1.1](#)

Oberwil Farms Limited

DS & LG Werder, 444 Wilson Road, RD 2,
Patea 4598

Location: 383 Wilson Road, Kakaramea

To construct and use a dam in an unnamed tributary of the Patea River

Commencement Date: 12 Jul 2017

Expiry Date: 01 Jun 2034

Review Dates: June 2022, June 2028

Activity Class: Discretionary

Application Purpose: Change

Change of consent conditions to include updated engineering plans

Agenda Memorandum

Date 25 July 2017

**Memorandum to
Chairperson and Members
Consents and Regulatory Committee**



Subject: Consent monitoring annual reports and case study on commitment to remove treated wastewater from the Waiongana Stream to land

Approved by: R Phipps – Science Manager
B G Chamberlain, Chief Executive

Document: 1897026

Purpose

The purpose of this memorandum is to advise the Committee of 4 tailored compliance monitoring reports that have been prepared since the last Committee meeting and to introduce a case study on commitment to remove the discharge of treated wastewater from the Waiongana Stream to land.

Executive summary

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 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.

There are 4 reports for presentation to the meeting. Within the reports 3 high and 1 good gradings were assigned (Table 1). For reference, in the 2016-2017 year, consent holders were found to achieve a high level of environmental performance and compliance for 74% of the consents monitored through the Taranaki tailored monitoring programmes, while for another 21% of the consents, a good level of environmental performance and compliance was achieved.

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 each report.

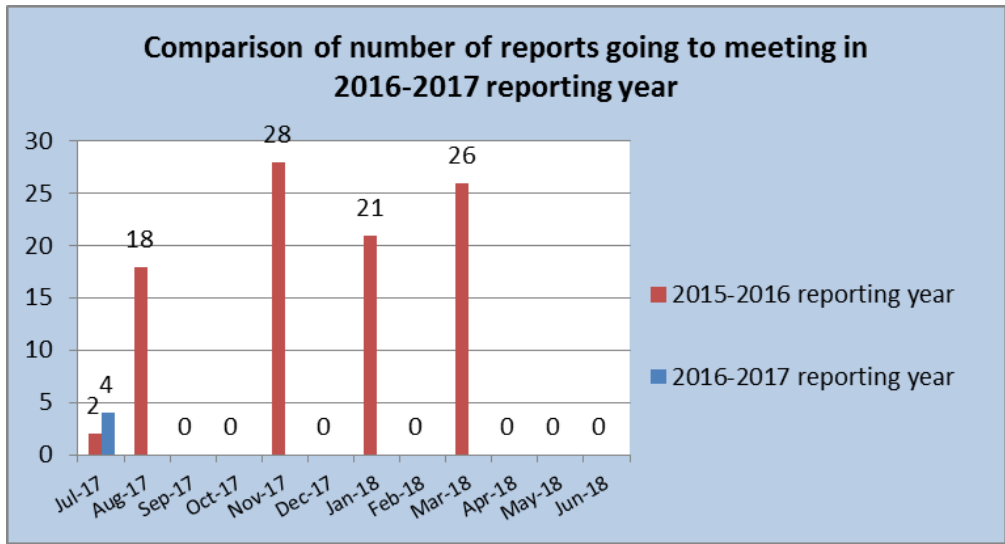
Recommendations

That the Taranaki Regional Council:

1. receives the 17-3 Todd Energy Limited - Mangahewa-C Hydraulic Fracturing Monitoring Programme Annual Report 2016-2017 and adopts the specific recommendations therein.
2. receives the 17-4 Greymouth Petroleum Limited - Kowhai-C Hydraulic Fracturing Monitoring Programme Annual Report 2015-2017 and adopts the specific recommendations therein.
3. receives the 17-40 STDC Opunake Wastewater Treatment Plant Monitoring Programme Annual Report 2016-2017 and adopts the specific recommendations therein.
4. receives the 17-20 Todd Te Kiri North-A Wellsite Monitoring Programme Annual Report 2015-2016 and adopts the specific recommendations therein.
5. notes the commitment by Lepper Piggeries to remove the discharge of treated wastewater from the Waiongana Stream to land.

Table 1

Report Name	Overall environmental performance
Todd Energy Limited - Mangahewa-C Hydraulic Fracturing	High
Greymouth Petroleum Limited - Kowhai-C Hydraulic Fracturing	High
STDC Opunake Wastewater Treatment Plant	Good
Todd Te Kiri Nth-A Wellsite Report April 2017	High



Discussion

The case study below focuses on Leppers's Piggery which has made a significant commitment to remove treated wastewater from the Waiongana Stream to land.

Case study –Leppers’s Piggery

Significant commitment to remove treated wastewater from the Waiongana Stream to land



Photo 1 New pump shed recently built on the final aerobic pond for spray irrigating treated piggery effluent to land

Process description

Steve Lepper has a ‘farrow to finish’ piggery breeding and fattening unit at Lepperton. This operation has been in the Lepper family for generations.

The pigs are housed in purpose-built sheds with controlled heating and ventilation systems that regulate the internal environment to optimise conditions for stock production.

A feed mill located on site mixes the majority of the piggery’s food requirements with grains and feed supplements. Recycled local waste food supplies, including waste bread from local suppliers, are mixed to produce a protein meal for the stock.

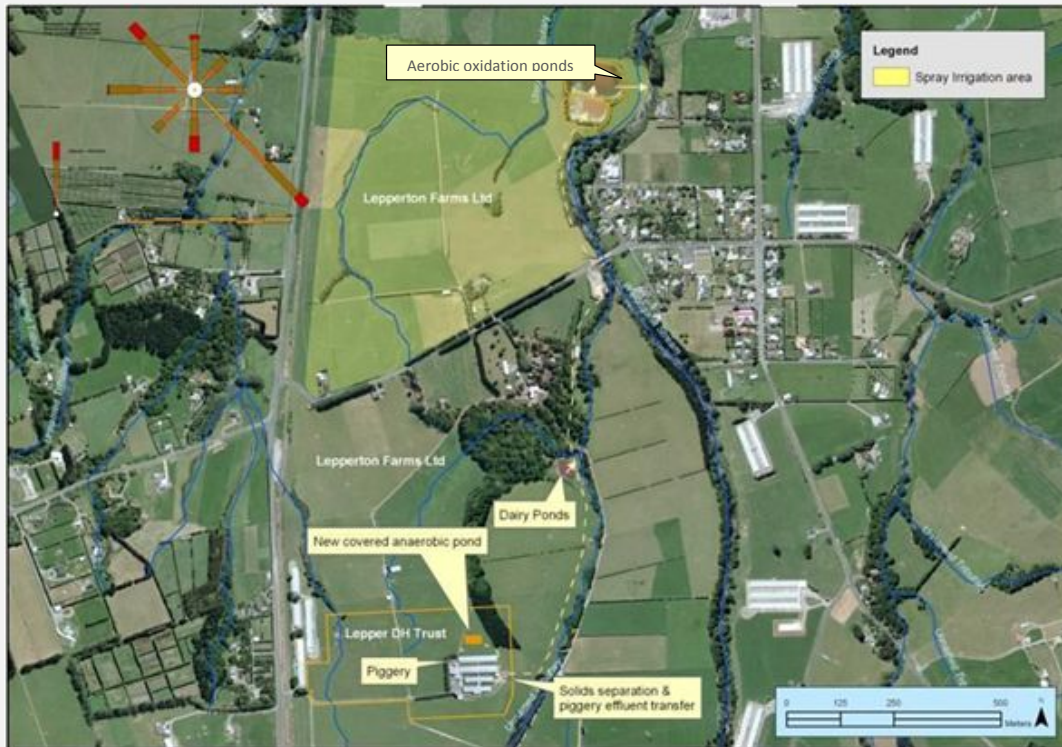


Photo 2 Location of DH Lepper Trust piggery in relation to the Lepperton Township

Stock holding pens are washed down on a daily basis and the waste conveyed through pipes to a central collection tank. From this point, all waste material is channelled through a solids separator which provides primary treatment by separating out the solid component from the piggery slurry.

Solid waste is stored in three large bins prior to being mixed at a ratio 1:1 with sawdust. This mixture is then transferred to a large covered compost bunker where over a 40 day period it is aerated and heated to 70°C until well composted. The composting process elevates the temperature which kills harmful pathogens as well as helping to stabilise the product. The forced aeration provides oxygen for bacterial action. The final product is bagged and sold commercially as a soil conditioner. After solids have been removed, the piggery wastewater drains to a liquids sump and is pumped to the inlet of the covered anaerobic pond.



Photo 3 Generator producing 40 kw electricity for heating purposes

Biogas is produced from the covered anaerobic pond digestive process, and is captured and stored beneath the plastic cover on the anaerobic pond. The biogas (approximately 200 m³ of gas daily) is compressed and forced through a hydrogen sulphide scrubber, powering a six-cylinder biogas engine that drives a 40 kilowatt generator, which generates half of the piggery's electricity needs.



Photo 4 2008-The start of installing the covered anaerobic pond



Photo 5 Covered anaerobic pond – in readiness for capturing methane gas

Partially digested effluent from the covered anaerobic pond is gravity-fed via a pipeline directly to the off-site treatment ponds, approximately 1.5 km away. The ponds are located on the true left bank of the Waiongana Stream near Lepperton.

Bacteria present in the two off-site treatment ponds break-down the contents of the effluent further. Periodically during high river flows, the consent holder discharges treated water from the final aerobic pond into the neighbouring Waiongana Stream in compliance with the conditions of the resource consent.

Changes to operation in response to the Proposed Freshwater plan

The current consent allows Lepper's to discharge treated piggery effluent from an oxidation pond treatment system to land and into the Waiongana Stream during fresh (high flow) conditions. Recent changes to this consent are promoting the reduction of wastewater discharge to water, in preference to discharge to land.

The existing air discharge consent was also recently reviewed and amended to include discharge emissions from a pig farming operation and associated practices from effluent application to land.

Alongside these consent modifications, proposed changes to the Taranaki Regional Freshwater Plan are encouraging the removal of treated wastewater discharges from freshwater. In response to this, Lepper's Piggery are making significant upgrades to their operating system that will culminate in approximately 40% of the treated effluent (which is currently being discharged into the Waiongana Stream) being spray-irrigated to land.

Since 2009, Lepper's have continued to utilise extracted biogas from the covered anaerobic pond for onsite energy requirements. They were awarded an Agricultural Environmental award in 2010 for environmental excellence in biogas recovery.

The piggery continues to utilise up to 16 tonnes per week of foodstuff waste as part of the feeding programme. Large volumes of food wastes products come mainly from local industries. It should be recognised that if the piggery was not utilising these waste food streams, food manufacturing industries would more than likely have to dispose of their unused products to landfill.

The Lepper Piggery is a well-managed, established industry employing up to six highly trained staff.

Moving forward

The consent holder continues to make improvements with the wastewater treatment system. A pipe bridge has been installed on the treatment ponds to improve sampling access, making it safer and allowing for more representative sampling of the discharge. A power transformer has also been installed along Manutahi Road near the Waiongana Bridge. This includes a 500 m power cable that has been trenched to a nearby pump shed that has recently been built near the ponds in preparation to spray-irrigate treated effluent to land.



Photo 6 New pipe bridge allowing sampling of partially treated effluent from the covered digester discharging into the anaerobic pond 1

Over the last 12 months, Lepper's have invested a significant amount of capital expenditure in order to improve their environmental performance.

Future issues for consideration relate to reverse sensitivity – as the township of Lepperton expands, the residential area is beginning to encroach near the land earmarked for spray-irrigation/ disposal to land, which has the potential to cause problems with the local community regarding odour issues.

Todd Energy Limited - Mangahewa-C Hydraulic Fracturing Monitoring Programme

This report for the period July 2015 to June 2017 outlines and discusses the results of the monitoring programme implemented by the Taranaki Regional Council (the Council) in relation to hydraulic fracturing activities conducted by Todd Energy Limited (Todd) at their Mangahewa-C wellsite. The wellsite is located on Tikorangi Road East, Tikorangi and lies within the Waiau Catchment. This report also assesses Todd's level of environmental performance and compliance with the resource consents held in relation to the activity.

Todd hold resource consent 7971-2, authorising the discharge of water based hydraulic fracturing fluids into land at depths greater than 3,290 metres true vertical depth subsea (TVDss) beneath the Mangahewa-C wellsite. This consent was issued by the Council on 30 June 2014, replacing consent 7971-1 which was issued on 20 January 2012. Consent 7971-2 contains a total of 17 special conditions which set out the requirements that Todd must satisfy.

The programme of hydraulic fracturing undertaken by Todd at Mangahewa-C discussed in this report included the fracturing of two wells. The wells targeted for stimulation were Mangahewa-12ST2, and Mangahewa-14ST1. The hydraulic fracturing of these wells took place between January and April 2016.

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

The programme of monitoring implemented by the Council in relation to hydraulic fracturing activities at the Mangahewa-C wellsite was initiated in 2011. This report details the results of monitoring conducted during the 2015-2016 and the 2016-2017 monitoring years in relation to activities carried out in January to April 2016. Previous reports published by the Council cover the results of monitoring undertaken for HF activities prior to this period.

The programme of monitoring implemented by the Council during the period being reported included pre and post discharge groundwater sampling. Biomonitoring surveys were also carried out to assess the impact of any site discharges during the fracturing programme on unnamed tributaries of the Waiau Stream. Samples of hydraulic fracturing fluids, and fluids returning to the wellhead post-fracturing, were also obtained for physicochemical analysis in order to characterise the discharges and to determine compliance with consent conditions.

The monitoring carried out by the Council indicates that the hydraulic fracturing activities undertaken by Todd had no significant adverse effects on local groundwater or surface water resources. There were no unauthorised incidents recording non-compliance in respect of the resource consents held by Todd in relation to these activities or provisions in regional plans, during the period under review.

Todd demonstrated a high level of environmental and administrative performance and compliance with the resource consents over the reporting period.

For reference, in the 2015-2016 year, 71% of consent holders achieved a high level of environmental performance and compliance with their consents, while another 24% demonstrated a good level of environmental performance and compliance.

This report includes recommendations for the future monitoring of any hydraulic fracturing activities at the Mangahewa-C wellsite.

Greymouth Petroleum Limited - Kowhai-C Hydraulic Fracturing Monitoring Programme

This report for the period July 2015 to June 2017 outlines and discusses the results of the monitoring programme implemented by the Taranaki Regional Council (the Council) in relation to hydraulic fracturing activities conducted by Greymouth Petroleum Limited (GPL) at their Kowhai-C wellsite. The wellsite is located on Otaraoa Road, Tikorangi and lies within the Waiau Catchment. This report also assesses GPL's level of environmental performance and compliance with the resource consents held in relation to the activity.

GPL hold resource consent 10139-1, authorising the discharge of water based hydraulic fracturing fluids into land at depths greater than 3,400 metres true vertical depth subsea (TVDss) beneath the Kowhai-C wellsite. This consent was issued by the Council on 30 July 2015, replacing consent 9480-1 which was issued on 22 February 2013. Consent 10139-1 contains a total of 20 special conditions which set out the requirements that GPL must satisfy.

The programme of hydraulic fracturing undertaken by GPL at Kowhai-C discussed in this report included the fracturing of one well. The well targeted for stimulation was Kowhai-3. The hydraulic fracturing of the well took place on 27 April 2016.

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

The programme of monitoring implemented by the Council in relation to hydraulic fracturing activities at the Kowhai-C wellsite was initiated in 2013. This report details the results of monitoring conducted during the 2015-2016 and the 2016-2017 monitoring years in relation to the activities carried out in April 2016. A previous report published by the Council cover the results of monitoring undertaken for HF activities over the period 2013-2015.

The programme of monitoring implemented by the Council during the period being reported included pre and post discharge groundwater sampling. Biomonitoring surveys were also carried out to assess the impact of any site discharges during the fracturing programme on the Parahaki Stream and an unnamed tributary of the Waiau Stream. Samples of hydraulic fracturing fluids, and fluids returning to the wellhead post-fracturing, were also obtained for physicochemical analysis in order to characterise the discharges and to determine compliance with consent conditions.

The monitoring carried out by the Council indicates that the hydraulic fracturing activities undertaken by GPL had no significant adverse effects on local groundwater or surface water resources. There were no unauthorised incidents recording non-compliance in respect of the resource consents held by GPL in relation to these activities or provisions in regional plans, during the period under review.

GPL demonstrated a high level of environmental and administrative performance and compliance with the resource consents over the reporting period.

For reference, in the 2015-2016 year, 71% of consent holders achieved a high level of environmental performance and compliance with their consents, while another 24% demonstrated a good level of environmental performance and compliance.

This report includes recommendations for the future monitoring of any hydraulic fracturing activities at the Kowhai-C wellsite.

STDC Opunake Wastewater Treatment Plant

South Taranaki District Council (STDC) operates a municipal wastewater treatment plant (WWTP) located on South Road at Opunake, in the Otahi and Heimama catchments. This is a three-stage treatment system comprised of a primary oxidation pond, a wetlands treatment system, and a subsurface, reticulated trench system that discharges to an unnamed stream between the Otahi Stream and the Heimama Stream. This report for the period July 2016 to June 2017 describes the monitoring programme implemented by the Taranaki Regional Council (the Council) to assess STDC'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 STDC's activities.

STDC holds one resource consent to discharge treated wastewater, which include a total of 12 conditions setting out the requirements that they must satisfy. They also hold one resource consent allowing the intermittent discharge of comminuted wastewater from an ocean outfall in Middleton Bay, and another to place and maintain the outfall structure. These include a total of 20 conditions setting out requirements that STDC must satisfy.

During the monitoring period, STDC demonstrated an overall good level of environmental performance.

The Council's monitoring programme for the year under review included four inspections and 40 water samples collected for physicochemical analysis (10 samples analysing the effluent quality from the system, 6 measuring effects on receiving waters, and 24 samples monitoring water quality at nearby contact recreational beach bathing sites).

The monitoring showed that the WWTP continued to perform to a high standard, with no issues noted in plant performance or operation during inspection. No complaints regarding the operation of the plant were received during the period under review.

As in previous years, the monitoring indicated that the treatment system was effectively treating the municipal wastewater to the extent that no significant effects were noted in the receiving waters of the Tasman Sea, and the water quality of nearby popular beach bathing sites remained at a very high standard. There were no unauthorised incidents recording non-compliance in respect of this consent holder during the period under review.

During the year, STDC demonstrated a good level of environmental and a high level of administrative performance with the resource consents. There were no issues with the performance of the WWTP, or complaints made related to its operation. One consented overflow from the Hector Place pumping station through the ocean outfall structure occurred during the monitoring period. This was self-notified by STDC and a timely and appropriate response was carried out. No enforcement action was required.

For reference, in the 2016-2017 year, consent holders were found to achieve a high level of environmental performance and compliance for 74% of the consents monitored through the Taranaki tailored monitoring programmes, while for another 21% 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 generally high level. This report includes recommendations for the 2017-2018 year, including minor changes to the scheduled monitoring programme.

Todd Te Kiri Nth-A Wellsite Report April 2017

In 2015, Todd Energy Limited (the Company) established a hydrocarbon exploration site located on Kina Road at Oaonui, in the Oaoiti catchment. The site is called Te Kiri North-A wellsite. This report covers the period from January 2015 to December 2016. During this period, one hydrocarbon well was drilled, tested, plugged and abandoned. This report 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 five resource consents, which include a total of 56 conditions setting out the requirements that the Company must satisfy. The Company holds two consents to allow it to take and use water, two consents to discharge stormwater to land onto where it may enter an unnamed tributary of the Oaoiti Stream, and one consent to discharge emissions into the air at this site.

During the monitoring period, Todd Energy Ltd demonstrated an overall high level of environmental performance.

The Council's monitoring programme for the period under review included 9 inspections, 4 water samples collected for physicochemical analysis, and two biomonitoring surveys of receiving waters.

The monitoring showed that all samples obtained were in compliance with consent conditions. The monitoring indicated there was no effect on the receiving environment from the activities at the Te Kiri North-A wellsite. There were no Unauthorised Incidents recording non-compliance in respect of this consent holder during the period under review. No gas combustion associated with hydrocarbon exploration activities was carried out at the site during this period.

During the period under review, the Company demonstrated a high level of environmental and administrative performance with the resource consents. During the period there were no significant issues with silt or sediment controls, and stormwater from the site was well-managed with no discharges observed by Council officers. Staff site were cooperative with requests made by Council officers, with any required works being completed in a timely and satisfactory manner.

For reference, in the 2015-2016 year, 71% of consent holders in Taranaki monitored through tailored compliance monitoring programmes achieved a high level of environmental performance and compliance with their consents, while another 24% demonstrated a good level of environmental performance and compliance with their consents.

This report includes recommendations for future drilling operations at the site.

Decision-making considerations

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

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

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 *Biosecurity Act 1993*.

Legal considerations

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

Appendices/Attachments – 4 separate reports

Report Name	PDF Number	Reporting period
Todd Energy Limited - Mangahewa-C Hydraulic Fracturing	1837094	2016-2017
Greymouth Petroleum Limited - Kowhai-C Hydraulic Fracturing	1870769	2015-2017
STDC Opunake Wastewater Treatment Plant	1876987	2016-2017
Todd Te Kiri Nth-A Wellsite Report April 2017	1862327	2015-2016

Agenda Memorandum

Date 25 July 2017



**Memorandum to
Chairperson and Members
Consents and Regulatory Committee**

**Subject: Incident Register – 19 May 2017 to
30 June 2017**

Approved by: A D McLay, Director Environment Quality
B G Chamberlain, Chief Executive

Document: 1897140

Purpose

The purpose of this memorandum is to allow the Council to consider and receive the summary of the Incident Register for the period 19 May 2017 to 30 June 2017.

Executive summary

There are 49 incidents reported.

18 of the incidents were found to be compliant and 23 were found to be non-compliant. Eight of the incidents reported relate to non-compliance from previous periods (updates). The action taken is set out for Members information.

There were a total of 545 incidents recorded and reported during the 2016-2017 year.

Recommendations

That the Taranaki Regional Council:

1. receives this memorandum
2. receives the summary of the Incident Register for the period from 19 May 2017 to 30 June 2017, notes the action taken by staff and adopts the recommendations therein

Background

The Council receives and responds to pollution events and public complaints throughout the year. Compliance monitoring undertaken can also identify non-compliance. This information is recorded in the Incident Register together with the results of investigations and any follow-up actions. Incidents are publicly reported to the Council through the Consents and Regulatory Committee via the Incident Register or the Annual Compliance Monitoring Reports.

Attached is the summary of the Incident Register for the period from 19 May 2017 to 30 June 2017.

Disclosure Restrictions

The incident register information presentation was reviewed in 2014-2015 to increase reader understanding. The first section addresses compliant incidents and can be publically discussed. The second section provides an update on non-complaint incidents from previous meetings and where an incident has been resolved it can be publically discussed. The third section provides information on non-compliant incidents 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 register flow chart and definition of terms provide further detail.

Discussion

Council responds to all complaints received with most complaints responded to within four hours. 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 Incident Register. Where necessary, appropriate advisory or enforcement actions are implemented. 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 incident in the Incident Register and staff comment will be restricted for legal reasons. Further information will be provided at a later date to the Council and for prosecutions a detailed report will be provided, in the confidential section of the agenda.

A summary of incidents for the period 19 May 2017 to 30 June 2017 is attached. The 'compliant' incidents are presented first in a table and the 'non-compliant' incidents are presented after in a more detailed summary.

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.

A series of graphs are also attached comparing the number of incidents between 2015-2016 and 2016-2017, and also showing how the incidents are tracking in 2016-2017 in relation to environment type and compliance status. There is also a graphs showing enforcement action taken to date during 2016-2017.

Decision-making considerations

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

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

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 *Biosecurity Act 1993*.

Legal considerations

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

Appendices/Attachments

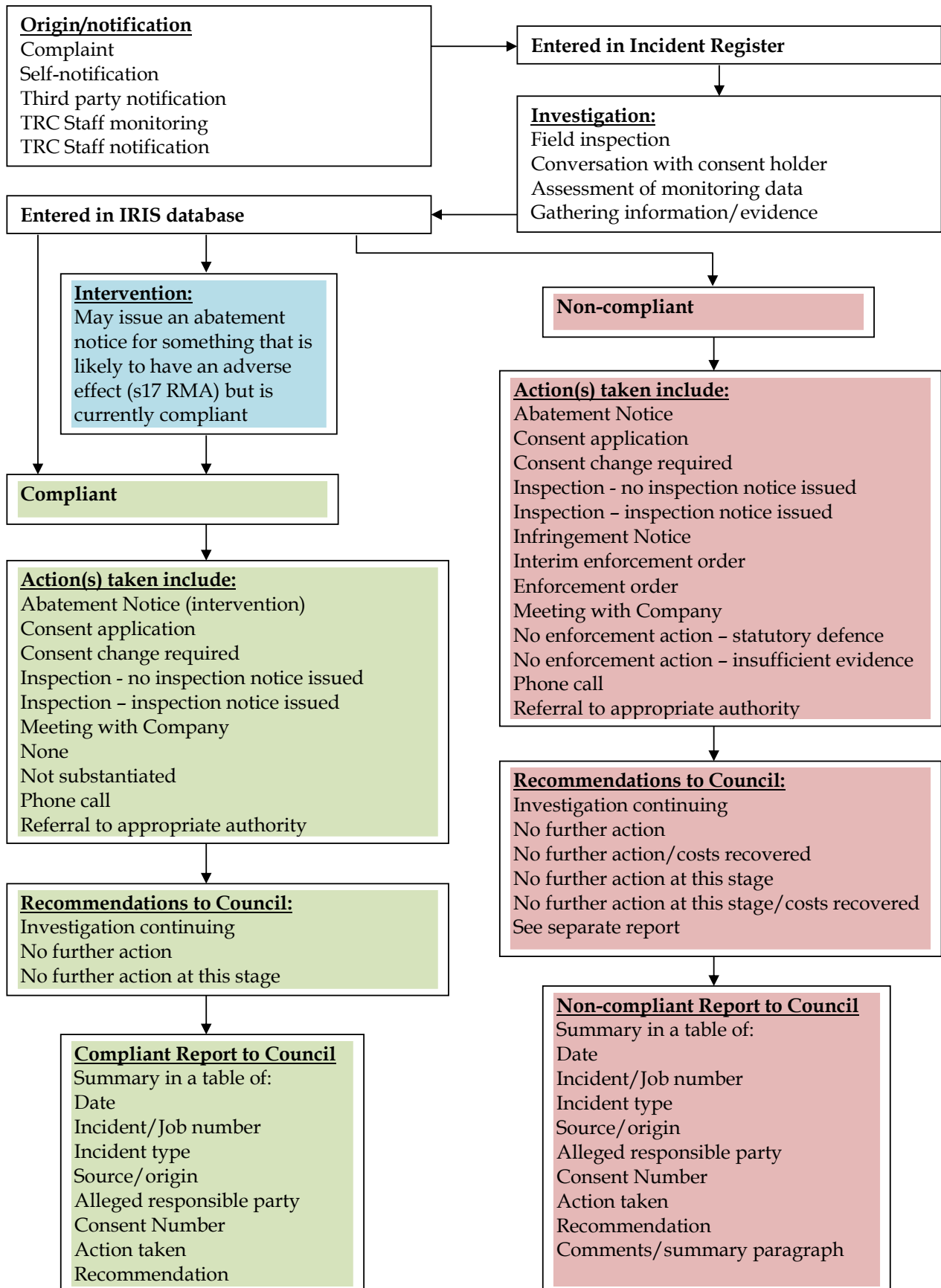
Incident Register flowchart and terms explained (document #1081324).

Incidents - Agenda graphs 30 June 2017 (document #1897185).

Incident Summary - 19 May 2017 to 30 Jun 2017 (document #1897090).

Incident Register 2015

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

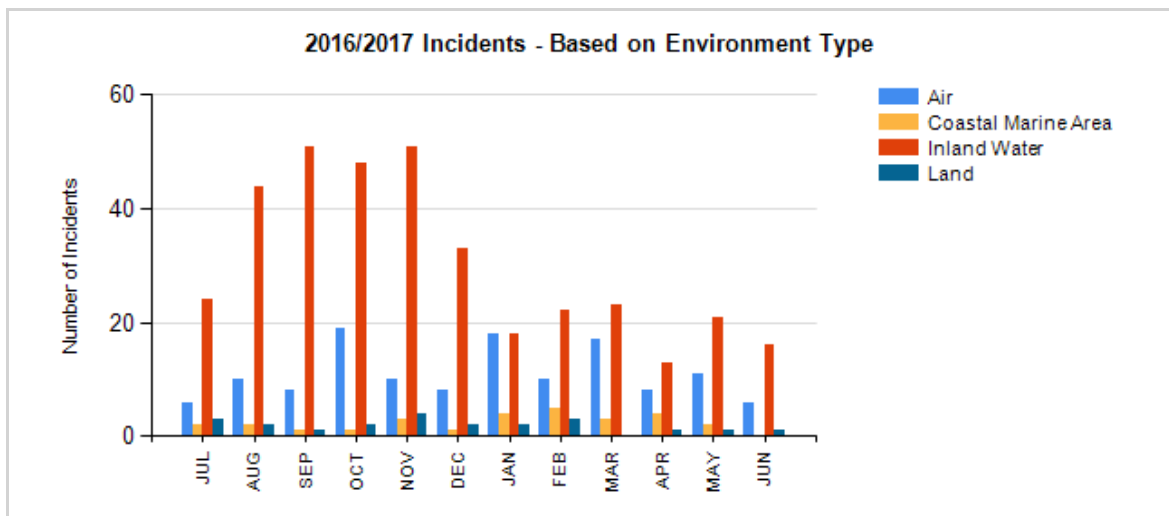
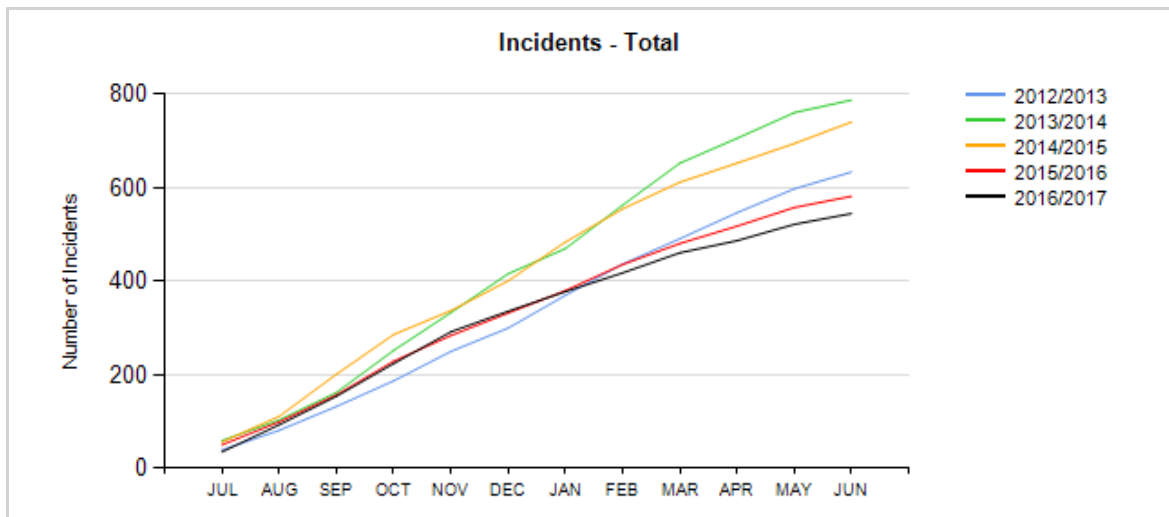
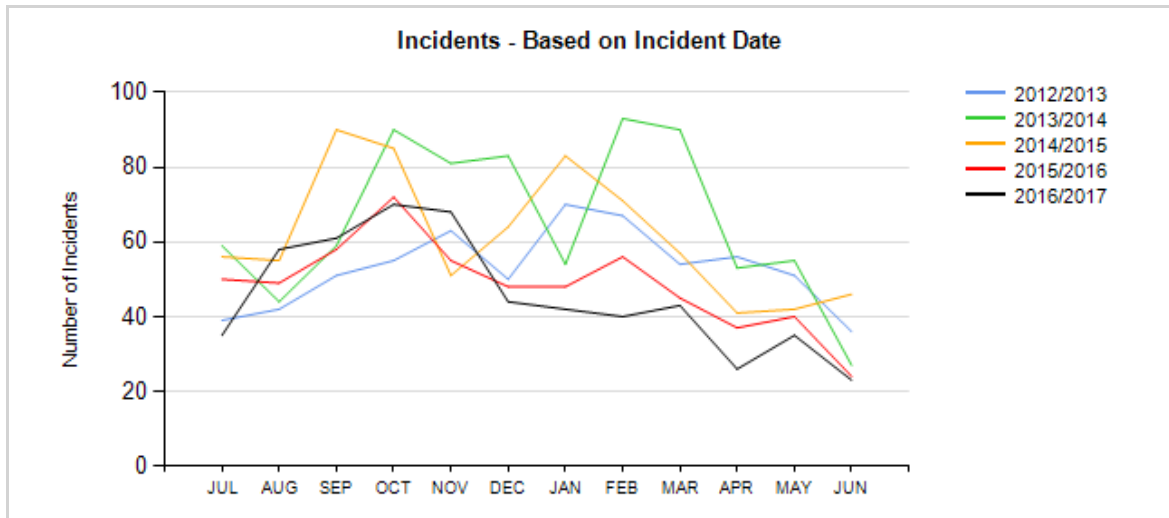
Investigation continuing	Outcome has not been finalised. Investigation is continuing on this incident, information/evidence still being gathered. Further action, including enforcement are being considered and therefore legally all information cannot be reported on this incident at this stage. These incidents 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.

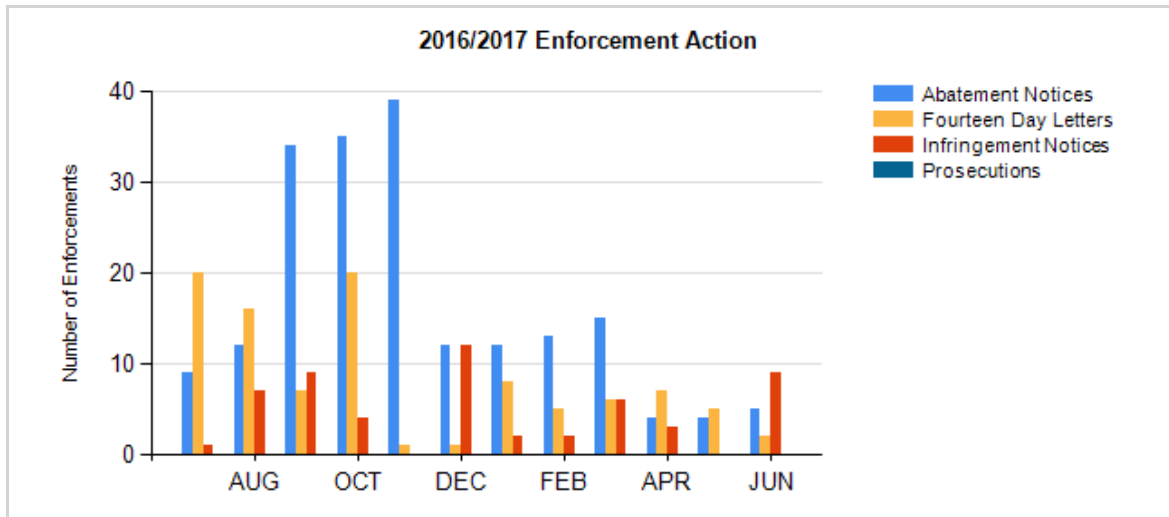
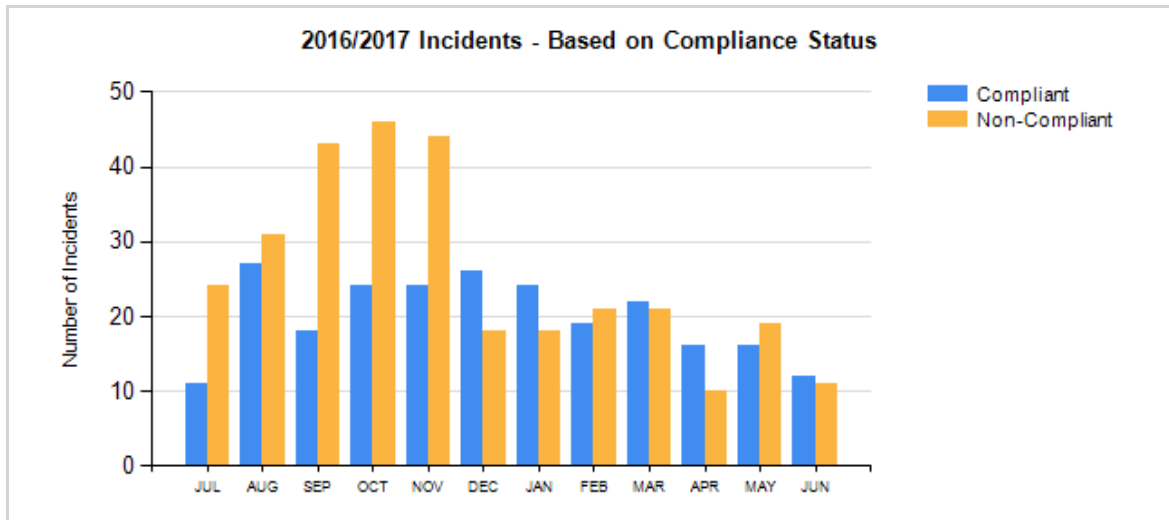
No further Action at this Stage/Costs Recovered Investigation is completed, any required enforcement action has been undertaken and further action may be required at a later date (reinspection of Abatement Notice etc). Costs will be recovered from the alleged offender for the investigation.

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.





Compliant Incidents for the period 19 May 2017 to 30 Jun 2017

Incident Date	Job Number / IRIS ID	Incident Type	Source	Alleged Responsible Party	Consent Number	Action Taken	Compliance Status	Recommendation
23 May 2017	3301-17-485 IN/34654	Alleged Burning of rubbish - South Road, Pungarehu	Complaint	Darren Smith		Inspection - No Notice Issued	RAQP Allowed	No Further Action
23 May 2017	3301-17-511 IN/34723	Alleged Odour - Stratford Power Station - East Road	Complaint	Contact Energy Limited	R2/4022-2	Inspection Notice	RAQP Allowed	No Further Action
24 May 2017	3301-17-512 IN/34658	Alleged Odour - Poultry - Kaiipi Road	Complaint	Ross Bolton /Tegel Foods Limited	R2/9500-1	Inspection Notice	RAQP Allowed	No Further Action
26 May 2017	3301-17-513 IN/34660	Alleged Silage Odour - Eltham	Complaint	Mark Gwerder Family Trust		Inspection - No Notice Issued	RAQP Allowed	No Further Action
27 May 2017	3301-17-514 IN/34661	Alleged Poultry Odour - Kaiipi Road	Complaint	Tegel Foods Limited	R2/9500-1	Inspection Notice	Consent Compliance	No Further Action
30 May 2017	3301-17-518 IN/34675	Alleged Black Smoke - Mangahewa-C well site - Waitara	Complaint	Todd Energy Limited	R2/6974-1	Inspection Notice	Consent Compliance	No Further Action
02 Jun 2017	3301-17-521 IN/34676	Alleged Consent breach - AML Ltd - Bell Block	TRC Staff Compliance Monitoring	AML Limited (Trading as Allied Concrete)	R2/4539-2	Inspection Notice	Consent Compliance	No Further Action
08 Jun 2017	3301-17-526 IN/34685	Alleged Green Stream Complaint - Hunter Road - Hawera	Complaint	Unsourced		Inspection Notice	Not Applicable/Natural Event	No Further Action
09 Jun 2017	3301-17-525 IN/34684	Alleged Hydrocarbon odour - Unnamed tributary - Kahouri stream.	Self-Notification	Unsourced		Inspection Notice	RFWP Allowed	No Further Action

Compliant Incidents for the period 19 May 2017 to 30 Jun 2017

Incident Date	Job Number / IRIS ID	Incident Type	Source	Alleged Responsible Party	Consent Number	Action Taken	Compliance Status	Recommendation
14 Jun 2017	3301-17-529 IN/34743	Alleged Chemical overspray - Bishop Road, New Plymouth	Complaint	Mathew Wright		Inspection Notice	RAQP Allowed	No Further Action
16 Jun 2017	3301-17-530 IN/34744	Alleged Oil spill - Vector - Kapuni	Self-Notification	Vector Limited		Inspection Notice	RFPW Allowed	No Further Action
17 Jun 2017	3301-17-532 IN/34715	Alleged Odour- Contact Energy - Stratford	Complaint	Contact Energy Limited	R2/7247-1	Inspection - No Notice Issued	Consent Compliance	No Further Action
17 Jun 2017	3301-17-533 IN/34716	Alleged Burning plastic - Ngutu Road, Okaiawa	Complaint	Kevin Bowen		Inspection - No Notice Issued	RAQP Allowed	No Further Action
20 Jun 2017	3301-17-535 IN/34721	Alleged Foam in Te Henui Stream - New Plymouth	Complaint	Unsourced		Inspection Notice	RFPW Allowed	No Further Action
21 Jun 2017	3301-17-536 IN/34724	Alleged Odour - Eustace - Colson Road	Complaint	Wayne Eustace	R2/8471-0	Inspection Notice	RAQP Allowed	No Further Action
26 Jun 2017	3301-17-541 IN/34729	Alleged Odour - Manutahi Road, Bell Block	Complaint	Tegel Foods Limited		Inspection Notice	RAQP Allowed	No Further Action
28 Jun 2017	3301-17-540 IN/34745	Alleged Silt discharge - Manghewa stream.	Self-Notification	Todd Energy Limited	R2/1157-1	Inspection Notice	Consent Compliance	No Further Action
29 Jun 2017	3301-17-543 IN/34746	Alleged Dead fish - Patea River - Stratford	Complaint	Natural Event		Inspection - No Notice Issued	RFPW Allowed	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
20 Oct 2016 <u>Update</u>	3301-17-231 IN/34154	Consent breach - Renewable Power - Normanby	Self-Notification	Renewable Power Limited (52541)	R2/6558-1		No Further Action At This Stage

Comments: Self-notification was received concerning a possible breach of residual flow levels at the Normanby Power Station. Investigation found that the residual flow may not have been breached, however this can not be confirmed until residual flow data is received from the consent holder. The data was well overdue and was requested. The data has since been received. However, there are a number of on-going issues with compliance at this site. An application for an enforcement order has been lodged with the Environment Court.

28 Feb 2017 <u>Update</u>	3301-17-465 IN/34520	Structure - Tataraimaka - South Road, Okato	Complaint	Opus International Consultants Limited (9742) New Zealand Transport Agency (14205) Whitaker Civil Engineering Limited (14442)	R2/10399-1.0	Inspection Notice Infringement Notice (\$500) Infringement Notice (\$500) Infringement Notice (\$500) Infringement Notice (\$500) Abatement Notice Abatement Notice Abatement Notice Abatement Notice Abatement Notice 14 Day Letter 14 Day Letter 14 Day Letter	No Further Action/Costs Recovered
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Comments: A complaint was received concerning works being carried out in a unnamed tributary of the Timaru stream on South Road, Tataraimaka, Okato. Investigation found that work had commenced without notification as required by resource consent conditions. Gabion baskets previously installed to stabilise stream banks had fallen into the stream. Partial collapse of a bank downstream of the bridge was evident. In-stream works had commenced upstream of a bridge to facilitate dewatering of the gabion wall to allow for remedial work. Abatement notices were issued to all alleged offenders requiring evidence that the works being undertaken were in accordance with design plans submitted. Reinspection found that the abatement notices were being complied with at the time of inspection. Letters of explanation were received.

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
10 Apr 2017 <u>Update</u>	3301-17-501 IN/34621	Consent breach - Molten Metals - NP	TRC Staff Compliance Monitoring	Molten Metals Limited (24944)	R2/9974-1.0	Inspection Notice Infringement Notice (\$750)	No Further Action/Costs Recovered
Comments: During routine compliance monitoring it was found that a site used for storage and processing of scrap metal was not operating within resource consent conditions with regards to the discharge of suspended solids and hydrocarbons within the stormwater discharge at Centennial Drive, New Plymouth. The site is the subject of an abatement notice. A follow-up inspection found that the silt and sediment controls were being maintained as required by the abatement notice.							
12 Apr 2017 <u>Update</u>	3301-17-469 IN/34541	Cement Discharge - SH45, Tartaraimaka	Self-Notification	Opus International Consultants Limited (9742) New Zealand Transport Agency (14205) Whitaker Civil Engineering Limited (14442)	R2/10399-1.0	Inspection Notice Infringement Notice (\$750) Infringement Notice (\$750) 14 Day Letter 14 Day Letter 14 Day Letter	No Further Action/Costs Recovered
Comments: Self-notification was received from Opus International Consultants Ltd regarding an unauthorised discharge of cement into an unnamed tributary of the Timaru Stream on State Highway 45, Tataraimaka, Okato. Investigation found that during works being undertaken in the unnamed tributary, a temporary water diversion system was overwhelmed and some cement had been washed downstream. Letters of explanation were received.							
20 Apr 2017 <u>Update</u>	3301-17-491 IN/34600	Unauthorised dam - Hill Country Honey - Waitotara	Complaint	Andrew & Annette Pearce (31157) Hill Country Honey (54688)		Inspection Notice Abatement Notice	No Further Action At This Stage
Comments: A complaint was received concerning a dam which had been constructed on a property at Waitotara Valley Road, Waitotara. Investigation found that a dam had been constructed in contravention of Rule 18 of the Regional Fresh Water Plan for Taranaki. Abatement Notice EAC-21541 was issued requiring works to be undertaken to ensure compliance with Rule 20 Regional Fresh Water Plan for Taranaki. Compliance with the abatement notice will be ascertained after 1 November 2017.							

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
26 Apr 2017 <u>Update</u>	3301-17-476 IN/34627	Green Stream - Puniho Road, Okato	Complaint	Vincent Thomas & Barbara Kalin (15531)	R2/3522-2	Inspection Notice Infringement Notice (\$750)	No Further Action/Costs Recovered
<p>Comments: A complaint was received regarding an unnamed tributary running 'green' at Puniho Road, Okato. Inspection of an upstream property found that due to operator error a travelling irrigator was positioned too close to the unnamed tributary and was pumping for too long, which had caused effluent to travel overland and discharge into surface water.</p>							
04 May 2017 <u>Update</u>	3301-17-492 IN/34623	Stock truck effluent - Sandford Bros - Okato	Complaint	Sandford Bros Limited (10155)		14 Day Letter	Investigation Continuing
<p>Comments: A complaint was received regarding stock truck effluent being dumped onto the roadside on the corner of Timaru Road and SH45. Investigation found that a quantity of effluent was discharged onto a gravel storage area. No discharge to surface water had occurred or was considered likely to occur. A letter of explanation was received and accepted.</p>							

Non-Compliant incidents for the period 19 May 2017 to 30 Jun 2017

Incident Date	Job Number / IRIS ID	Incident Type	Source	Alleged Responsible Party	Consent Number	Action Taken	Recommendation
18 May 2017	3301-17-508 IN/34655	Consent breach - Taranaki Pine - Hudson Road, Bell Block	TRC Staff Compliance Monitoring	Taranaki Sawmills Limited (10015)	R2/2333-4.1	Inspection Notice 14 Day Letter	Investigation Continuing

Comments: During analysis of stormwater samples, taken during routine monitoring (11 May 2017), it was found that the suspended solid concentration (230 g/m³) was above the allowable consented limit (100 g/m³) at Taranaki Pine, Hudson Road, Bell Block. Investigation found that silt and sediment issues are continuing on the site and that the current stormwater treatment systems utilised are struggling to treat the stormwater discharge to the required standard.

18 May 2017	3301-17-523 IN/34680	Consent breach Tegel - Bell Block	TRC Staff Compliance Monitoring	Tegel Foods Limited (9994)	R2/2335-4.0	14 Day Letter	Investigation Continuing
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Comments: During analysis of samples (on 18 May 2017) taken during routine monitoring (on 11 May 2017) it was found that the concentration of BOD in a discharge sample from the Tegel Feedmill on Paraita Road exceeded parameters set by resource consent 2335-4. Analysis of samples found that the concentration of BOD in the discharge sample was 72 g/m³. The consent limit is 25 g/m³. A letter requesting an explanation was received. The site is the subject of an abatement notice and the discharge is in contravention of the abatement notice. Enforcement action is being considered.

23 May 2017	3301-17-516 IN/34662	Green Stream - Drought - Opunake	Complaint	Michael Charles Drought (16367)	R2/1312-3	Inspection Notice	Investigation Continuing
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Comments: A complaint was received concerning a 'green' stream in Opunake. An investigation found that effluent was entering the stream from an underpass during periods of rainfall or when the underpass was hosed down. An abatement notice was already in place requiring works to be undertaken to ensure no untreated dairy effluent enters surface water from the underpass. Enforcement action is being considered.

Non-Compliant incidents for the period 19 May 2017 to 30 Jun 2017

Incident Date	Job Number / IRIS ID	Incident Type	Source	Alleged Responsible Party	Consent Number	Action Taken	Recommendation
16 Jun 2017	3301-17-531 IN/34717	Discoloured Stream - Drought - Opunake	Complaint	Michael Charles Drought (16367)	R2/1312-3		Investigation Continuing
<p>Comments: A complaint was received regarding the Hihiwera Stream running 'green' at Whitcombe Road, Opunake. Investigation found that the stream was discoloured. An inspection of an upstream property found that a newly installed storm water diversion valve at an underpass was not operated correctly causing untreated dairy effluent to discharge into surface water. Enforcement action is being considered.</p>							
19 Jun 2017	3301-17-534 IN/34718	Dead cow in stream - Burke - Esk Road	Third Party Notification	Gavin & Betty Burke (2826)		Inspection Notice	Investigation Continuing
<p>Comments: Notification was received concerning a dead cow in unnamed tributary at a property on Esk Road, Stratford. Also there was concern about stock having access to the tributary, Investigation found that there were livestock in the paddock but none in the stream, however there was one dead cow in the stream. The owner arrived at the site during the inspection and was instructed to remove the dead cow and to restrict access to the stream. The carcass was removed the following day. Enforcement action is being considered.</p>							
22 Jun 2017	3301-17-537 IN/34733	Stormwater discharge - STDC - Hawera	TRC Staff Compliance Monitoring	South Taranaki District Council (9623)	R2/8280-0	Inspection Notice Abatement Notice	Investigation Continuing
<p>Comments: During routine monitoring it was found that the discharge from the site was likely to contravene Rule 23 of the Regional Fresh Water Plan for Taranaki, at a waste transfer site, Scott Street, Hawera. The site owner was instructed to undertake works to prevent non-compliance. Reinspection found that no works had been undertaken and sampling was undertaken. Analysis of samples found that suspended solids exceeded the allowable limits. Enforcement action is being considered.</p>							

Non-Compliant incidents for the period 19 May 2017 to 30 Jun 2017

Incident Date	Job Number / IRIS ID	Incident Type	Source	Alleged Responsible Party	Consent Number	Action Taken	Recommendation
23 Jun 2017	3301-17-538 IN/34736	Sediment discharge - Central Landfill, Eltham	TRC Staff Compliance Monitoring	South Taranaki District Council (9623) Warner Construction Ltd (52425)	R2/10418-1.1	Inspection Notice 14 Day Letter	Investigation Continuing
<p>Comments: During routine compliance monitoring of the earthworks associated with the establishment of the central landfill near Eltham, It was found that sediment was discharging into surface water in breach of resource consent conditions. Investigation found that the silt and sediment controls installed on a portion of the site were insufficient to treat the stormwater to the required standard resulting in a discharge of stormwater with a suspended solid concentration of 2700 g/m3 in breach of the consent limit (100 g/m3). A letter requesting explanation was sent.</p>							
26 Jun 2017	3301-17-539 IN/34727	Dairy effluent - Drought - Opunake	Complaint	Michael Charles Drought (16367)	R2/1312-3	Inspection Notice	Investigation Continuing
<p>Comments: A complaint was received concerning dairy effluent in the Hihiwera Stream in the Opunake township. The complainant also mentioned that odour was present. Investigation found that the stream was running 'green' and a strong odour was present. Inspections of an upstream property found that a holding pond had been installed to comply with an abatement notice previously issued for the site. However, the pond bank had failed causing dairy effluent to discharge into the stream. Enforcement action is being considered.</p>							
28 Jun 2017	3301-17-545 IN/34750	Consent breach - Colson Road Landfill - NP	TRC Staff Compliance Monitoring	New Plymouth District Council (9565) Warner Construction Ltd (52425)	R2/4619-1	Inspection Notice 14 Day Letter 14 Day Letter	Investigation Continuing
<p>Comments: During routine monitoring it was found that during the digging of a drain to control contaminated stormwater and leachate, the landfill liner had been damaged allowing leachate to discharge into soil under the liner, at Colson Road Landfill, New Plymouth. Letters requesting explanation were sent.</p>							

Non-Compliant incidents for the period 19 May 2017 to 30 Jun 2017

Incident Date	Job Number / IRIS ID	Incident Type	Source	Alleged Responsible Party	Consent Number	Action Taken	Recommendation
17 May 2017	3301-17-507 IN/34652	Consent breach - Suspended solids - City Care - NP	TRC Staff Compliance Monitoring	City Care (31230)	R2/6965-1	Inspection Notice	No Further Action/Costs Recovered

Comments: During analysis of samples (22 May 2017) taken during routine monitoring (17 May 2017), it was found that the discharge was not within resource consent conditions at a City Care site at Dean Place, New Plymouth. Sample result showed a minor consent limit exceedance. A follow up inspection was undertaken on 23 May 2017 and the Company was already in the process of undertaking improvements to prevent reoccurrence.

18 May 2017	3301-17-509 IN/34656	Consent breach - Symons Transport - Connett Road	TRC Staff Compliance Monitoring	Symons Property Developments Limited (34584)	R2/7805-1	Inspection Notice 14 Day Letter	No Further Action/Costs Recovered
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Comments: During analysis of stormwater samples, taken during routine compliance monitoring (11 May 2017), it was found that there was a minor exceedance in allowable suspended solid limits at a transport yard at Connett Road, Bell Block. Investigation found that silt and sediment from their Energy Services Yard is being entrained within the stormwater system. Positive changes have been undertaken by Symons on site to address the issue including the installation of further silt and sediment controls. Council will monitor the effectiveness of the modifications during further routine monitoring.

18 May 2017	3301-17-520 IN/34669	Halliburton - Consent breach - New Plymouth	TRC Staff Compliance Monitoring	Halliburton New Zealand Limited (10357)	R2/2337-3	Infringement Notice (\$750)	No Further Action/Costs Recovered
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Comments: During analysis of samples (on 18 May 2017) taken during routine monitoring (on 11 May 2017) it was found that the concentration of suspended solids exceeded parameters set by resource consent 2337-3 at an industrial site at Paraita and Connett Roads, Bell Block. This site has been the subject of a number of minor non-compliances over the past few years.

Non-Compliant incidents for the period 19 May 2017 to 30 Jun 2017

Incident Date	Job Number / IRIS ID	Incident Type	Source	Alleged Responsible Party	Consent Number	Action Taken	Recommendation
19 May 2017	3301-17-505 IN/34648	Mangamahoe intake fish screen - NPDC - NP	TRC Staff Compliance Monitoring	New Plymouth District Council (9565)		Inspection Notice 14 Day Letter	No Further Action/Costs Recovered

Comments: During a request for information in regards to fish screening it was found that the New Plymouth District Council water treatment plant water intakes at lake Mangamahoe did not have adequate fish screening. A letter requesting explanation was sent and the response outlined the current screening arrangements and outlining a plan to retrofit the intakes with fish screens that meet current best practice requirements.

23 May 2017	3301-17-510 IN/34657	Dead Fish - Lake Rotomanu - New Plymouth	Complaint	Unsourced (9768)			No Further Action
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Comments: A complaint was received concerning dead fish floating on Lake Rotomanu, New Plymouth. Investigation found small dead salt water fish near the bank of the lake. It was likely that the fish were dumped in the lake as a method of disposal. No environmental effects were likely as they were being eaten by other fish species in the lake or birds.

23 May 2017	3301-17-522 IN/34678	Consent breach - Marine outfall - Hawera	Self-Notification	South Taranaki District Council (9623)	R2/5079-1	Inspection Notice 14 Day Letter	No Further Action/Costs Recovered
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Comments: Self-notification was received from the South Taranaki District Council regarding the exceedance of discharge volumes of treated municipal wastes, from the Hawera and Eltham townships, into the Tasman Sea via the Fonterra marine outfall at Hawera. Investigation found that the discharge was undertaken under the emergency works provisions of the Resource Management Act 1991 after all other options had been considered. The exceedance occurred due to unusually high rainfall during the months prior to the discharge. The exceedance of the limit occurred for 20 days. Extra monitoring was undertaken. This included the collection and testing of shellfish in the vicinity of the outfall. No environmental effects could be linked to the exceedance. The stormwater ingress to the sewer will be followed up with further monitoring and a long term solution to the problem may need to be found..

Non-Compliant incidents for the period 19 May 2017 to 30 Jun 2017

Incident Date	Job Number / IRIS ID	Incident Type	Source	Alleged Responsible Party	Consent Number	Action Taken	Recommendation
24 May 2017	3301-17-515 IN/34663	Consent breach - By Pass Developments - DeHavilland Drive	TRC Staff Compliance Monitoring	By Pass Developments Ltd (28069)	R2/7045-1	Inspection Notice Abatement Notice	No Further Action/Costs Recovered

Comments: During routine monitoring it was found that silt and sediment controls had been installed but were inadequate and not being maintained at a subdivision development site, De Havilland Drive, New Plymouth. Abatement Notice EAC-21554 was issued requiring works to be undertaken to ensure compliance with consent conditions. Reinspection to be undertaken after 14 July 2017.

24 May 2017	3301-17-519 IN/34666	Consent breach - Waverley Sawmills - Monk Road	TRC Staff Compliance Monitoring	Waverley Sawmills Limited (4249)	R2/7342-2.1	Inspection Notice Abatement Notice	No Further Action/Costs Recovered
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Comments: During analysis of samples (on 24 May 2017) taken during routine monitoring (on 18 May 2017), it was found that BOD levels exceeded parameters set by special condition 3a of resource consent 7342-2.1. Abatement Notice EAC-21150 was issued requiring works to be undertaken to ensure compliance with resource consent conditions. Reinspection will be undertaken after 19 July 2017.

26 May 2017	3301-17-517 IN/34664	Breach of Consent - Earthworks - Central landfill, Eltham	TRC Staff Compliance Monitoring	South Taranaki District Council (9623) Warner Construction Ltd (52425)	R2/10418-1.1	Inspection Notice Abatement Notice	No Further Action/Costs Recovered
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Comments: During routine compliance monitoring of the earthworks associated with the development of the central landfill at Mountain Road, Eltham, it was found that silt and sediment controls were not installed to the required standard. Abatement Notice EAC-21556 was issued requiring works to be undertaken to ensure that the silt and sediment controls are repaired, maintained and regularly inspected. Reinspection found that the abatement notice was being complied with at the time of inspection.

Non-Compliant incidents for the period 19 May 2017 to 30 Jun 2017

Incident Date	Job Number / IRIS ID	Incident Type	Source	Alleged Responsible Party	Consent Number	Action Taken	Recommendation
07 Jun 2017	3301-17-524 IN/34682	Unauthorised discharge - Graeme Goble - Stratford	TRC Staff Compliance Monitoring	Graeme Goble Motors (4329)		Inspection Notice	No Further Action

Comments: During routine monitoring it was found that the site was not compliant with Rule 23 of the Regional Fresh Water Plan for Taranaki. It was found that the stormwater interceptor was full and there was evidence that hydrocarbons had discharged into stormwater. The site owner was instructed to undertake works to ensure compliance. Reinspection found that the system was complying with Rule 23.

12 Jun 2017	3301-17-527 IN/34686	Sewage odour - Eustace - Colson Road	Complaint	Wayne Eustace (27866)	R2/9773-1.0	Inspection Notice Abatement Notice	No Further Action At This Stage
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Comments: A complaint was received regarding odour discharging beyond the boundary of a site used for processing sewage sludge at Colson Road, New Plymouth. An odour survey was undertaken in the vicinity and intermittently noticeable 'sewage' type odours were found beyond the boundary of the site. The activity is permitted so long as no odour occurs beyond the boundary of the site. Abatement Notice EAC 21555 was issued requiring works to be undertaken to ensure compliance with Rule 41 of the Regional Air Quality Plan for Taranaki. Reinspection will occur after 12 July 2017.

13 Jun 2017	3301-17-528 IN/34713	Dairy Effluent - Motumate Stream - Kapuni	Complaint	Robert Sutton Farms Limited (3819) GJH Dairy Limited (35763)	R2/3632-2	Abatement Notice	No Further Action At This Stage/Costs Recovered
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Comments: A complaint was received concerning a stream running 'green' at a property on Manaia Road, Kapuni. Investigation of upstream properties found that dairy effluent had ponded in a paddock and there was evidence that dairy effluent had discharged into the Motumate Stream. Abatement Notice EAC-21557 was issued requiring works to be undertaken to ensure that no ponding occurs and no dairy effluent discharges to any waterbody. Reinspection will be undertaken after 28 July 2017.

Non-Compliant incidents for the period 19 May 2017 to 30 Jun 2017

Incident Date	Job Number / IRIS ID	Incident Type	Source	Alleged Responsible Party	Consent Number	Action Taken	Recommendation
15 Jun 2017	3301-17-542 IN/34765	Consent breach - Taranaki Greenhouses Ltd - Patea	Third Party Notification	Taranaki Greenhouses Limited (36658)	R2/3171-3	Inspection Notice Abatement Notice	No Further Action At This Stage/Costs Recovered

Comments: Notification was received from South Taranaki District Council concerning positive e-coli results being found in a discharge from a groundwater bore located at a nursery at Egmont Street, Patea. Investigation found a potential contamination risk to the groundwater aquifer and further investigation and sampling is being undertaken. Abatement Notice EAC-21572 was issued requiring works to be undertaken to ensure compliance with Resource Consent 3171-3. Reinspection will be undertaken after 28 July 2017.

29 Jun 2017	3301-17-544 IN/34748	Sewage discharge - NPDC - NP	Self-Notification	New Plymouth District Council (9565)	R2/10406-1.0	No Enforcement Action - Statutory defence	No Further Action
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Comments: Self-notification was received concerning a discharge of sewage from blocked drain at Glenpark Ave, New Plymouth. Investigation found that a minor amount of sewage had discharged to nearby stormwater drain. NPDC's contingency plan was followed and signs were erected. No environmental effects were found in the nearby waterbody.

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 25 July 2017 for the following reason/s:

Item 6 - Prosecution - contravention of the Resource Management Act 1991

That the public conduct of the whole or the relevant part of the proceedings of the meeting would be likely to result in the disclosure of information where such disclosure 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.

Agenda reports

Consents & Regulatory Committee, July 2017

Item 3: Consent monitoring reports

[Todd Energy Ltd Te Kiri North-A Wellsite](#) (600 KB)

[Greymouth Petroleum Kowhai-C Hydraulic Fracturing](#) (660 KB)

[Todd Energy Mangahewa-C Hydraulic Fracturing](#) (3 MB)

[STDC Opunake Wastewater Treatment Plant](#) (680 KB)