

# A G E N D A

## **PAEROA RURAL DRAINAGE DISTRICT COMMITTEE MEETING**

**Thursday, 01 April 2021, 1.00pm**

Council Office  
Council Chambers  
William Street  
Paeroa



## Membership

### **Committee Members:**

His Worship the Mayor, D A Adams

M Peters  
C Zydenbos  
P Casey  
T Hamilton

### **Council Rep:**

Councillor P Buckthought

### **Councillor Rep (alternate):**

Councillor R Garrett

### **Hauraki District Council staff:**

A de Laborde - Group Manager – Service Delivery  
E J Wentzel - Utilities Manager  
B Stephens - Drainage Overseer  
G Russell - Land Drainage Contractor  
C Black - Council Secretary

### **Waikato Regional Council staff:**

S Clark  
A Munro

**Delegations: Paeroa Rural Drainage Committee (PRDD)**

<b>Membership</b>	Land Drainage Advisory Committee consisting of one Councillor (with an alternate councillor) and members as scheduled from each of the Drainage Areas with the Paeroa Rural Drainage District: <ul style="list-style-type: none"><li>■ Two representatives of Komata North</li><li>■ One representative of Opukeko</li><li>■ Two representatives of Tirohia/Rotokohu</li></ul>
<b>Meeting frequency</b>	The first Thursday of the month - six monthly (dates to be confirmed).

The Council delegates to the Drainage Committee the following powers, duties and responsibilities:

- To make recommendations to the Council on all matters relating to Land Drainage within their respective Districts.
- To make recommendations on Council's operational and capital estimates for Council's Draft Long term Plan and Draft Annual Plans.
- To provide input to Land Drainage asset planning matters and Land Drainage rating reviews in their respective areas.
- To generally oversee and monitor the Council's annual work programmes within the nominated areas; and to assist as necessary or as appropriate in the implementation of approved programmes.
- To facilitate the flow of information between ratepayers and staff.



## **PAEROA RURAL DRAINAGE DISTRICT COMMITTEE**

### **AGENDA**

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**Thursday, 1<sup>st</sup> April 2021 – 1.00pm**

**Council Chamber, Council Office, William Street, Paeroa**

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<b><u>Order of Business</u></b>	<b>Pages</b>
1. Apologies	
2. Declarations of Late Items	
3. Confirmation: Paeroa Rural Drainage District Committee Minutes 04-12-20 – 2868185	<b>5</b>
4. Waikato Regional Council Update on Activities	
5. Drainage Activity Report to February 2021 and Financial Report for the period 8 months to 28 February 2021 - 2916344	<b>8</b>
6. Member's feedback on drainage matters in their areas.	

## HAURAKI DISTRICT COUNCIL

### PAEROA RURAL DRAINAGE DISTRICT COMMITTEE

MINUTES OF A MEETING OF THE PAEROA RURAL DRAINAGE DISTRICT COMMITTEE HELD IN THE COUNCIL CHAMBERS, WILLIAM STREET, PAEROA ON FRIDAY, 04 DECEMBER 2020 COMMENCING AT 10.30AM

**PRESENT** Messrs M Peters (Chairperson), C Zydenbos, T Hamilton and Cr R Garrett

**IN ATTENDANCE** S Clark (WRC - Works Supervisor, Paeroa Team - Integrated Catchment Management), A de Laborde (Group Manager – Engineering Services), S de Laborde ( Infrastructure Systems & Planning Manager ), Mr B Stephens (Drainage Overseer) and Ms C Black (Council Secretary)

#### **APOLOGIES**

#### **RESOLVED**

THAT the apology of P Casey and Cr Buckthought be received and sustained.

PRDD20/11

Peters/Hamilton

**CARRIED**

#### **LATE ITEMS**

There were no late items.

CONFIRMATION: PAEROA RURAL DRAINAGE DISTRICT COMMITTEE MINUTES - 07-08-20 - 2815395

#### **RESOLVED**

THAT the minutes of the meeting of the Paeroa Rural Drainage District Committee held on Thursday, 07 August 2020 be taken as read and confirmed.

PRDD20/12

Zydenbos/Hamilton

**CARRIED**

#### **MATTERS ARISING FROM THE MINUTES**

##### Mill Road Pump

At the August meeting, the Chair expressed his dissatisfaction that the Mill Road pump was out of commission for 12 months and requested that a letter be sent from Council requesting a response as to why it was out of service for so long. The Chair asked for an update on this matter, as he had not received a response to date.

The WRC Works Supervisor advised that the reason for the length of time it took to recommission the pump was because it took some time to reach a decision whether it be replaced or repaired and when agreement was reached that it be replaced, further issues arose with its installation.

##### WRC Update – Steve Clark

##### Operational:

- 2km of fencing on the Puriri river right bank,
- Finished structural audits on the Waihou with 7 sites done..
- Tree maintenance Taieri stream.

- Stopbank audits have been completed. Stopbanks are in best condition within the last 5 years of inspection.
- Spraying is underway on Waihou River.
- Drains, floodgates and pump stations have been inspected.
- Mill Road No. 2 pump has just been overhauled.
- Stocks comes out on Friday and is being overhauled.

Adrian spoke on drought effects referring to the 'drains of death' reported on where many fish species in drains succumbed to the lack of flowing water over the last season's drought period.

Adrian spoke on the Drought hui which has been held recently and included a number of stakeholders; Iwi, WRC Doc, Fish and Game, GNS Science (NIWA) and HDC to give consideration on what action can be taken if a drought occurs again. Conflicting messages around the opening and closing of floodgates, catching eels and moving them to alternative waterways was discussed. A decision is to be made at a meeting at the Waikato Regional Council on Monday 7<sup>th</sup> December on what process will be followed.

It was noted that the water levels in the region already are lower than they were this time last year.

DRAINAGE REPORT – OCTOBER 2020 AND FINANCIAL REPORT FOR THE PERIOD 4 MONTHS TO 31 OCTOBER - 2867352

The Infrastructure Systems and Planning Manager presented the district drainage operational activity report to October 2020.

**RESOLVED**

THAT the report be received.

PRDD20/13

Petefs/Zydenbos

**CARRIED**

The Drainage Overseer reported on vegetation control is concluding next week. The Tirohia area should be completed before Christmas.

Measuring up to replace steel work on floodgate at Komata.

In February 2021, the floodgate at north Tirohia will be reinstated.

Financial Report

The Chair requested a copy of the actuals for the Paeroa Rural Drainage District for the 2019/20 year.

Steve de Laborde will go back to Councils finance department to seek clarity on the financials.

Steve advised that the 2020-21 budget is not underway yet.

Mechanical cleaning will commence in early 2021.

Adrian explained the overheads and how are they are apportioned. Opening balances and overheads will be brought back to the next meeting in March 2021.

### WRC - Shovel Ready Projects and Waikato Regional Hazards Portal

For the information of the members, it was advised that the Council Secretary would email the links to both the WRC 'Shovel Ready' projects listed on the WRC website: [Shovel ready projects | Waikato Regional Council](#) and information on hazards: [Waikato Regional Hazards Portal](#) and [Flood room live | Waikato Regional Council](#). These matters were also covered at the three other land drainage committee meetings the previous day.

## **GENERAL BUSINESS**

### MEMBERS' COMMENTS

Terry Hamilton asked if Council staff undertaking spraying of drains could commence earlier in the morning before the winds get up.

Craig Zydenbos - Bank of the Rotokohu Canal – the Drainage Overseer advised that the banks need battering back which may require landowners to give up 2.5 metres of their land on both sides of the canal.

It was noted that the high populations of Koi carp are causing banks to slump.

As regards to the responsibility to reduce the populations of Koi carp, the Chair stated it is not the responsibility of the Regional Council to reduce the Koi carp populations; it is the responsibility of the Department of Conservation.

The Chair believed that WRC could apply for funding to undertake a report on the issue of Koi carp.

Craig Zydenbos asked about the protection of eels and other fish species if another drought strikes the region. What process is in the place to protect fish species in waterways?

Adrian advised a meeting is to be held at the Waikato Regional Council on Monday, 7<sup>th</sup> December, where it will be considered how the flooding of freshwater into drought-affected waterways in support of fish species under threat is to be undertaken.

The meeting closed at 11.25am.

CONFIRMED

M Peters  
Chairperson

01 April 2021

## FOR INFORMATION NGĀ MŌHIOTANGA




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TO	Paeroa Rural Drainage District Committee
AUTHOR	Ernst Wentzel Utilities Manager
FILE REFERENCE	Document: M2916344 Appendix A: Pump statistics Appendix B: Financials Appendix C: Paeroa Rural Drainage District
PORTFOLIO HOLDER/S	Councillor Phillip Buckthought Land Drainage and Flood Protection Portfolio
MEETING DATE	Thursday, 1 April 2021
SUBJECT	<b>Paeroa Rural District Drainage Activity Report to February 2021</b>

### SUMMARY | TE WHAKARĀPOPOTANGA

This reporting period covers the period November 2020 to February 2021. The period was reasonably dry. This resulted in less activity in the network.

### RECOMMENDATION | TE WHAIKUPU

THAT the report be received.

### 1 PURPOSE | TE ARONGA

The purpose of the report is to give the Committee a monthly update on the operations and capital work pertaining to the Land Drainage and Flood Protection activity in the Paeroa Rural Area.

### 2 BACKGROUND | TE KŌRERO Ā MUA

Hauraki District Council provides infrastructure for the land drainage activity in conjunction with the Waikato Regional Council. The land drainage network is comprised of pump stations, stopbanks, flood gates and land drains. It will soon be extended to include toe drains which are currently held by the Regional Council.

In general assets are classified as flood protection (primary) or drainage (secondary) assets where Waikato Regional Council own the flood protection assets and Hauraki District Council own the drainage assets. The land drainage service is provided to over 47,000 ha of highly productive pastoral land and the activity aims primarily to ensure the productive capability of the land.



### 3 Operations

#### **Vegetation Control**

Drain spraying for period November 2020 to February 2021 were as follows.  
38.475kms (100%) of the Komata North Drains. There were no drains sprayed in the Opukeko area during this period and 19.335kms (67.54%) of the Tirohia Rotokohu drains.

#### **Mechanical Cleaning**

No drains have been machined cleaned in these area from November 2020 to February 2021.

#### **Other works**

Routine maintenance has been undertaken in all areas. Also routine inspections of floodgates, culverts and pump stations have been undertaken and cleared as required.

The following man-hours were spent on screen cleaning in the following areas for the period November 2020 to February 2021. For Komata area, a total of 6 man-hours. For Opukeko area, a total of 2 man-hours and for Tirohia/Rotokohu area, a total of 2 man-hours.

The Eel Drought Recovery plan was utilised when stranded eels were identified in the Kirito Canal. A joint operation led by WRC saw the recovery of a large number of eels and the euthanizing of a reasonable number of koi carp and other pest species.

#### **Pump Operation**

Regular inspection runs were undertaken in this period. Pump running hours to the end of February 2021 totalled 16 (4%) in Komata North, 80 (19%) in Opukeko and 1367 (107%) in Tirohia Rotokohu.

The total pump running hours for this current financial year was 1463 hours or 70% of the annual average.

Pump hours for November were 0 (0%) for Komata North, 0 (0%) for Opukeko and 33(3%) for Tirohia Rotokohu.

Pump hours for December were 0 (0%) for Komata North, 0 (0%) for Opukeko and 0 (0%) for Tirohia Rotokohu.

Pump hours for January were 0 (0%) for Komata North, 0 (0%) for Opukeko and 1 (0%) for Tirohia Rotokohu.

Pump hours for February were 0 (0%) for Komata North, 0 (0%) for Opukeko and 0 (0%) for Tirohia Rotokohu.

#### **Bylaw Approvals**

Bylaw approvals were granted in the period as follows:

Culverts: Nil

Other: Nil

#### **Subdivisions Commented On**

Subdivisions commented on during the period as follows:

Nil

**Pump station statistics** (Appendix A)

The pumps did some work last winter, but since August they have seen little to no action.

**Financial** (Appendix B)

There is nothing out of the ordinary to comment on; however capital costs have been incorrectly allocated to the Tirohia Floodgates budget and this will be corrected.

**4 Capital**

Tirohia North Drain floodgate is being replaced as it collapsed in 2020 following a large weather event. The cost estimates are being finalised but are expected to be in the region of \$35k.

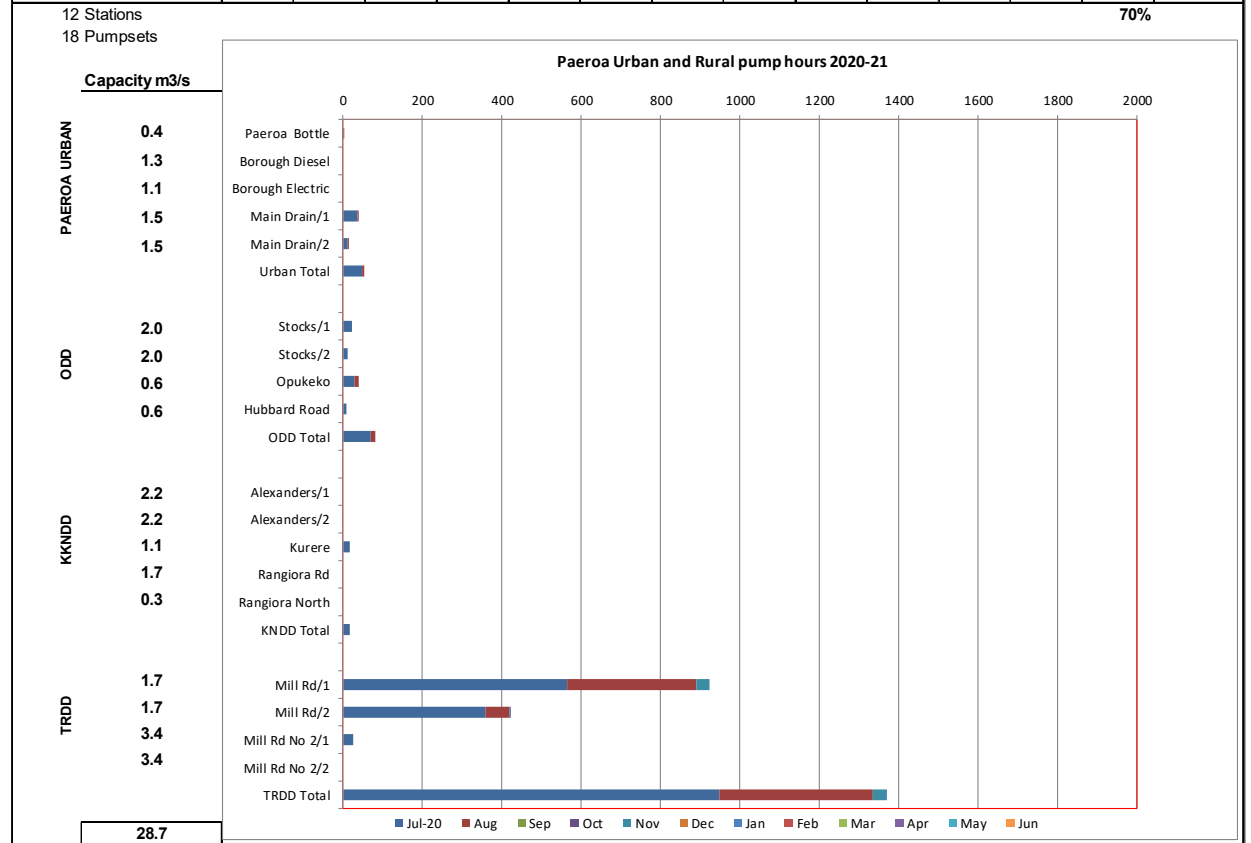
**Approval**

<b>Prepared by</b>	Ernst Wentzel Utilities Manager
<b>Approved by</b>	Adrian de Laborde Service Delivery Group Manager

# APPENDIX A

## Paeroa Rural Drainage District – Pump Running Hours 2020-2021

Paeroa Urban & Rural	Jul-20	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total	Average
Paeroa Bottle	0	1	0	0	0	0	0	0	0	0	0	0	1	5
Borough Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	8
Borough Electric	0	0	0	0	0	0	0	0	0	0	0	0	0	10
No 54 Main Drain/1	37	2	0	0	0	0	0	0	0	0	0	0	39	75
Main Drain/2	11	2	0	0	0	0	0	0	0	0	0	0	13	99
<b>Urban Total</b>	<b>48</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>53</b>	<b>197</b>
<b>Opukeko</b>													<b>27%</b>	
No 56 Stocks/1	22	0	0	0	0	0	0	0	0	0	0	0	22	110
Stocks/2	11	0	0	0	0	0	0	0	0	0	0	0	11	97
No 64 Opukeko	28	11	0	0	0	0	0	0	0	0	0	0	39	132
No 63 Hubbard Road	8	0	0	0	0	0	0	0	0	0	0	0	8	85
<b>ODD Total</b>	<b>69</b>	<b>11</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>80</b>	<b>424</b>
<b>Komata</b>													<b>19%</b>	
No 57 Alexanders/1	0	0	0	0	0	0	0	0	0	0	0	0	0	30
Alexanders/2	0	0	0	0	0	0	0	0	0	0	0	0	0	31
No 60 Kurere	16	0	0	0	0	0	0	0	0	0	0	0	16	145
No 62 Rangiora Rd	0	0	0	0	0	0	0	0	0	0	0	0	0	50
No 69 Rangiora North	0	0	0	0	0	0	0	0	0	0	0	0	0	122
<b>KNDD Total</b>	<b>16</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>16</b>	<b>379</b>
<b>Tirohia</b>													<b>4%</b>	
No 52 Mill Rd/1	565	324	0	0	33	0	0	0	0	0	0	0	922	426
Mill Rd/2	360	60	0	0	0	0	1	0	0	0	0	0	421	632
No 58 Mill Rd No 2/1	24	0	0	0	0	0	0	0	0	0	0	0	24	108
Mill Rd No 2/2	0	0	0	0	0	0	0	0	0	0	0	0	0	108
<b>TRDD Total</b>	<b>949</b>	<b>384</b>	<b>0</b>	<b>0</b>	<b>33</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1367</b>	<b>1275</b>
													<b>107%</b>	
<b>Paeroa Rural Total</b>	<b>1034</b>	<b>395</b>	<b>0</b>	<b>0</b>	<b>33</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1463</b>	<b>2077</b>



**Paeroa Rural Drainage District – Annual Pump Running Hours**

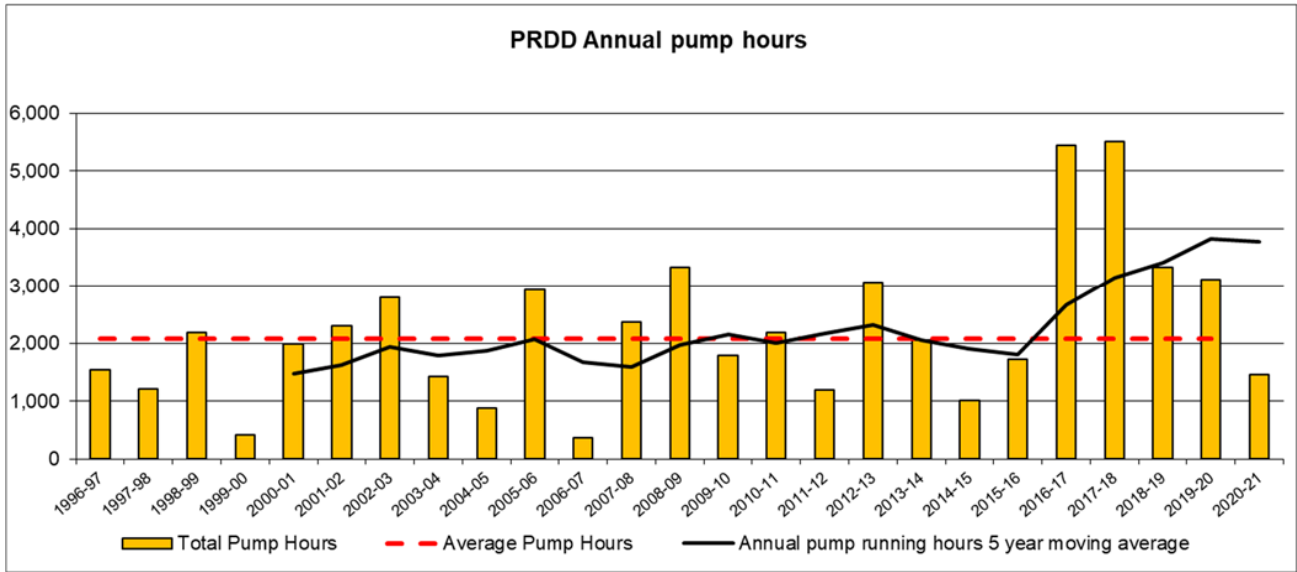


Figure 2

**Annual Pump Running Hours – All Districts**

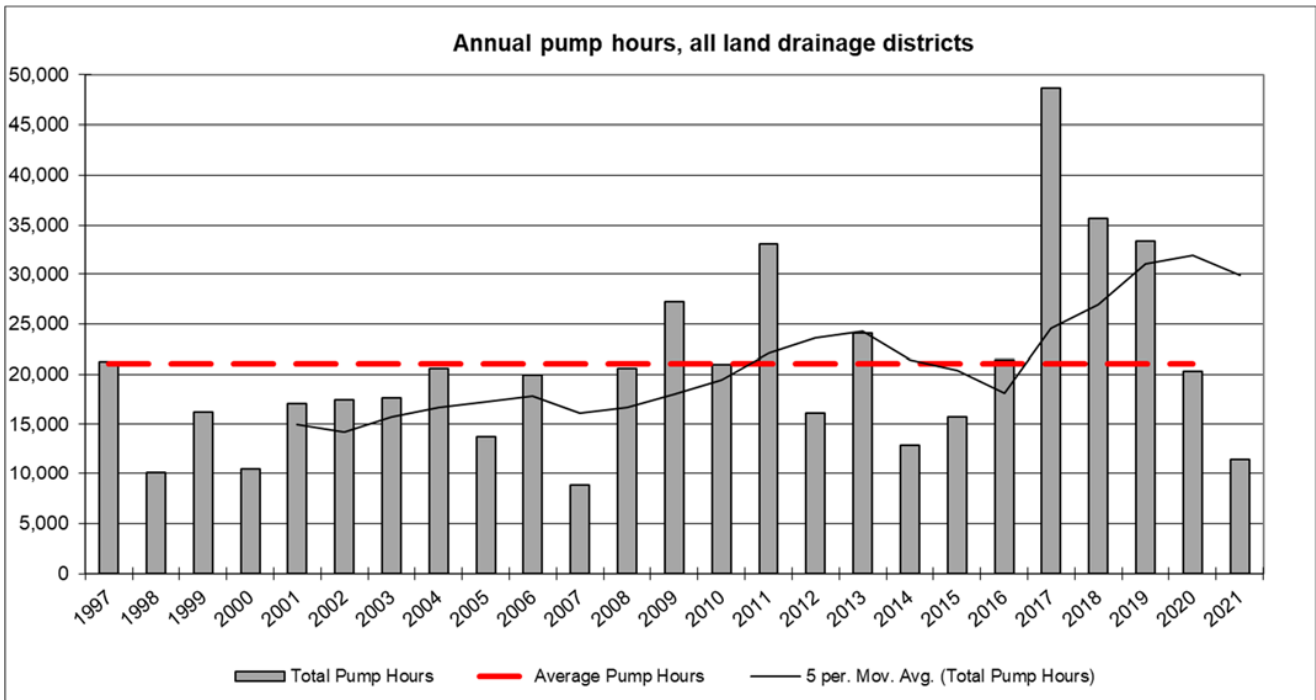


Figure 3

## Rainfall

Ngatea Monthly Rainfall													Haywards Road (to 1999). HDC Depot (2000 on)	
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Totals	
1993	36.0	28.5	95.0	50.0	123.0	181.5	8.0	111.0	58.0	37.0	100.0	28.5	857	
1994	81.0	47.5	51.5	64.0	78.0	116.0	155.0	100.5	153.0	112.5	30.0	26.5	1016	
1995	37.0	71.0	196.5	245.5	88.5	181.0	203.5	74.0	73.0	94.0	136.5	128.5	1529	
1996	29.5	89.5	88.5	227.5	82.0	166.5	137.5	147.0	149.0	34.0	72.5	222.0	1446	
1997	4.5	51.0	195.0	58.0	97.5	138.5	64.5	65.5	221.5	61.0	39.0	49.0	1045	
1998	12.0	97.0	67.0	48.0	56.5	97.0	299.0	104.0	48.0	100.0	85.0	89.0	1103	
1999	81.0	28.0	81.0	91.0	45.0	94.5	142.0	132.0	88.0	53.0	206.5	109.5	1152	
2000	60.0	11.5	52.5	171.0	85.0	75.5	154.5	114.0	97.5	48.0	96.5	79.0	1045	
2001	16.5	156.5	49.0	169.0	165.5	50.0	74.5	121.0	47.5	134.0	114.0	177.0	1275	
2002	117.0	39.5	50.5	62.0	61.0	168.5	135.0	79.0	75.5	73.0	34.5	54.0	950	
2003	110.0	105.0	102.0	134.0	73.0	124.5	101.5	58.5	155.0	107.0	36.5	111.5	1219	
2004	98.5	230.0	11.5	21.0	175.5	106.5	120.5	112.0	119.0	80.0	56.0	130.5	1261	
2005	30.5	32.0	32.5	7.0	147.5	118.0	152.5	59.0	87.0	145.5	65.5	107.0	984	
2006	37.0	47.5	34.5	120.0	82.0	86.0	76.0	108.0	57.0	90.5	64.0	36.0	839	
2007	56.0	27.0	146.0	45.0	41.0	92.0	281.0	95.0	68.5	76.0	40.0	53.0	1021	
2008	2.0	35.0	40.5	146.5	71.0	152.5	253.0	166.0	52.0	94.0	47.0	61.0	1121	
2009	59.0	120.0	30.0	72.0	91.0	150.0	124.0	91.0	85.0	119.0	35.0	81.0	1057	
2010	63.0	4.0	13.0	44.0	139.0	230.5	90.0	229.0	146.0	18.0	28.0	62.0	1067	
2011	270.0	9.0	172.0	85.0	101.0	110.0	127.0	57.0	74.0	76.0	15.0	157.0	1253	
2012	63.0	82.0	130.0	39.0	111.0	52.0	179.0	130.0	85.0	69.0	71.0	64.0	1075	
2013	2.0	17.0	23.0	128.0	162.0	117.0	48.0	122.0	133.0	41.0	104.0	96.0	993	
2014	41.0	8.0	35.0	98.0	42.0	237.0	109.0	110.0	137.0	73.0	50.0	72.0	1012	
2015	10.0	44.0	79.0	114.0	136.0	59.0	121.0	185.0	96.0	51.0	125.0	19.0	1039	
2016	103.0	167.0	39.0	51.0	96.0	137.0	152.0	100.0	162.0	82.0	66.0	50.0	1205	
2017	24.0	107.0	341.0	255.0	142.0	63.0	131.0	98.0	127.0	117.0	50.0	9.0	1464	
2018	100.0	213.0	49.0	127.0	106.0	175.0	116.0	119.0	46.0	134.0	93.0	228.0	1506	
2019	21.0	15.0	40.0	98.0	52.0	59.0	128.0	157.0	105.0	84.0	40.0	54.0	853	
2020	10.0	15.0	43.0	25.0	83.0	264.0	85.0	116.0	43.0	23.0	114.0	30.0	851	
2021	47.0	33.0											80	
Ave.	56	67	82	100	98	129	135	113	100	80	72	85	1080	
Max	270	230	341	255	176	264	299	229	222	146	207	228	1529	
Min.	2	4	12	7	41	50	8	57	43	18	15	9	839	

Figure 4

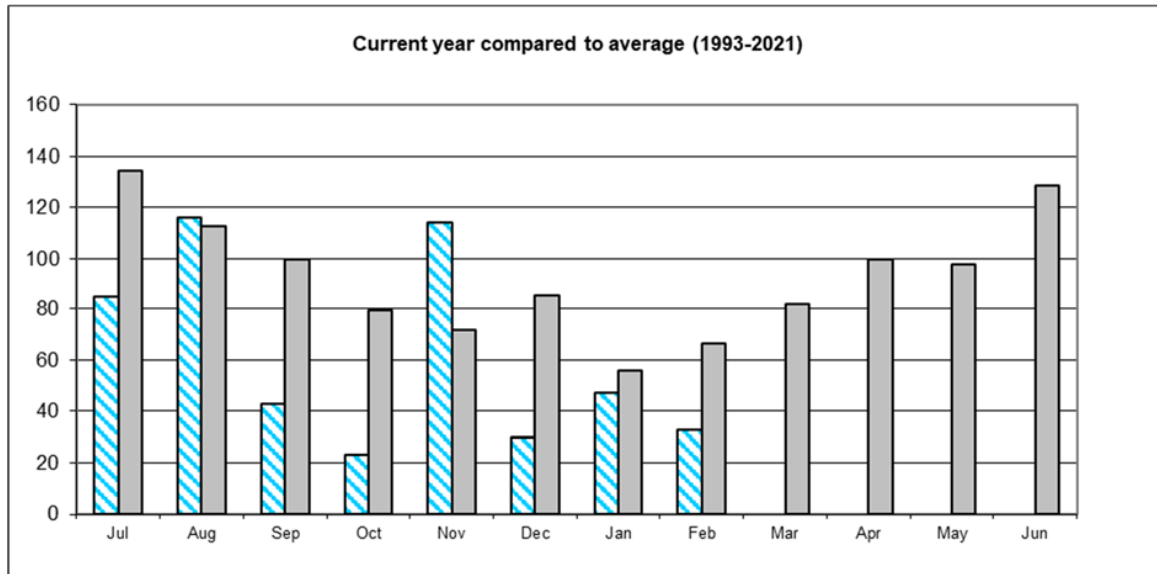


Figure 5

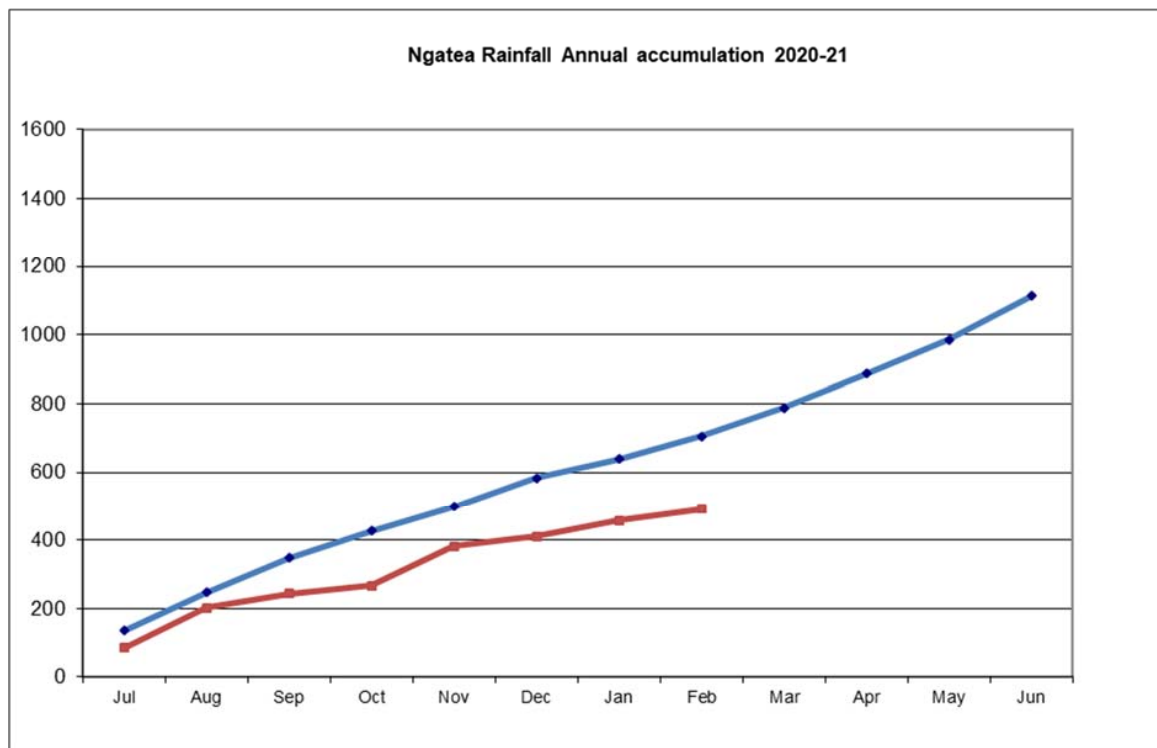


Figure 6

## Appendix B: Financials

<b>Paeroa Rural Drainage District</b>							
<b>Financial Report for 8 months to 28 February 2021</b>							
<b>Item</b>	<b>Total Budget</b>	<b>Budget YTD</b>	<b>Actual YTD</b>	<b>Variance</b>	<b>Actual % of YTD Budget</b>	<b>Actual % of Total Budget</b>	<b>Note</b>
<b>DRAINAGE OPERATIONS</b>							
<b>Komata North</b>							
Vegetation Control	20,000	13,333	7,933	5,400	59%	40%	
Mechanical Cleaning	15,000	10,000	0	10,000	0%	0%	
Maintenance/Fencing/Culverts	1,537	1,025	0	1,025	0%	0%	
<b>TOTAL DRAIN MAINTENANCE</b>	<b>36,537</b>	<b>24,358</b>	<b>7,933</b>	<b>16,425</b>	<b>33%</b>	<b>22%</b>	
<b>Pumps</b>							
General	1,663	1,109	1,119	(11)	101%	67%	
Komata Pumps	7,000	4,667	1,274	3,393	27%	18%	
<b>TOTAL</b>	<b>8,663</b>	<b>5,775</b>	<b>2,394</b>	<b>3,382</b>	<b>41%</b>	<b>28%</b>	
<b>Floodgates</b>							
	738	492	1,270	(778)	258%	172%	
<b>TOTAL</b>	<b>738</b>	<b>492</b>	<b>1,270</b>	<b>(778)</b>	<b>258%</b>	<b>172%</b>	
<b>Stopbanks</b>							
Tributary Banks	0	0	0	0			
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>			
<b>Other</b>							
Weather Events	632	421	0	421	0%	0%	
Asset Liaison	842	561	82	479	15%	10%	
Data Collection	0	0	924	(924)			
Data Maintenance	0	0	75	(75)			
Drain Inspection	1,683	1,122	553	569	49%	33%	
Rates	0	0	0	0			
Meeting Expenses	211	141	328	(187)	233%	155%	
Insurance	3,158	2,105	490	1,615	23%	16%	
<b>TOTAL</b>	<b>6,526</b>	<b>4,351</b>	<b>2,452</b>	<b>1,899</b>	<b>56%</b>	<b>38%</b>	
<b>TOTAL OPERATING</b>	<b>52,464</b>	<b>34,976</b>	<b>14,049</b>	<b>20,927</b>	<b>40%</b>	<b>27%</b>	
<b>Overheads</b>							
Overheads	24,919	16,613	16,613	0	100%	67%	
<b>TOTAL</b>	<b>24,919</b>	<b>16,613</b>	<b>16,613</b>	<b>0</b>	<b>100%</b>	<b>67%</b>	
<b>Depreciation</b>							
Depreciation	31,353	20,902	20,904	(2)	100%	67%	
<b>TOTAL</b>	<b>31,353</b>	<b>20,902</b>	<b>20,904</b>	<b>(2)</b>	<b>100%</b>	<b>67%</b>	
<b>Interest</b>							
Interest	(15,765)	(10,510)	(10,510)	0	100%	67%	
<b>TOTAL</b>	<b>(15,765)</b>	<b>(10,510)</b>	<b>(10,510)</b>	<b>0</b>	<b>100%</b>	<b>67%</b>	
				0			
<b>TOTAL EXPENDITURE Komata North</b>	<b>92,971</b>	<b>61,981</b>	<b>41,055</b>	<b>20,925</b>	<b>66%</b>	<b>44%</b>	
<b>INCOME</b>							
Rates Funding	(68,987)	(45,991)	(45,991)	0	100%	67%	
<b>Opening Balance as at 01/07/2020</b>	<b>(485,362)</b>						

Item	Total Budget	Budget YTD	Actual YTD	Variance	Actual % of YTD Budget	Actual % of Total Budget	Note
<b>Opukeko</b>							
Vegetation Control	3,000	2,000	82	1,918	4%	3%	
Mechanical Cleaning	4,000	2,667	833	1,834	31%	21%	
Maintenance/Fencing/Culverts	421	281	0	281	0%	0%	
<b>TOTAL DRAIN MAINTENANCE</b>	<b>7,421</b>	<b>4,947</b>	<b>915</b>	<b>4,032</b>	<b>18%</b>	<b>12%</b>	
<b>Pumps</b>							
General	1,432	955	417	537	44%	29%	
Opukeko Pumps	14,500	9,667	3,449	6,218	36%	24%	
<b>TOTAL</b>	<b>15,932</b>	<b>10,621</b>	<b>3,866</b>	<b>6,755</b>	<b>36%</b>	<b>24%</b>	
<b>Floodgates</b>							
	336	224	0	224	0%	0%	
<b>TOTAL</b>	<b>336</b>	<b>224</b>	<b>0</b>	<b>224</b>	<b>0%</b>	<b>0%</b>	
<b>Other</b>							
Weather Events	421	281	0	281	0%	0%	
Asset Liaison	632	421	0	421	0%	0%	
Data Collection	0	0	45	(45)			
Data Maintenance	0	0	75	(75)			
Drain Inspection	632	421	492	(71)	117%	78%	
Rates	0	0	0	0			
Meeting Expenses	209	139	82	57	59%	39%	
Insurance	316	211	670	(460)	318%	212%	
<b>TOTAL</b>	<b>2,210</b>	<b>1,473</b>	<b>1,364</b>	<b>109</b>	<b>93%</b>	<b>62%</b>	
<b>TOTAL OPERATING</b>	<b>25,899</b>	<b>17,266</b>	<b>6,146</b>	<b>11,120</b>	<b>36%</b>	<b>24%</b>	
<b>Overheads</b>							
Overheads	17,433	11,622	11,622	0	100%	67%	
<b>TOTAL</b>	<b>17,433</b>	<b>11,622</b>	<b>11,622</b>	<b>0</b>	<b>100%</b>	<b>67%</b>	
<b>Depreciation</b>							
Depreciation				0			
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>			
<b>Interest</b>							
Interest	302	201	201	0	100%	67%	
<b>TOTAL</b>	<b>302</b>	<b>201</b>	<b>201</b>	<b>0</b>	<b>100%</b>	<b>67%</b>	
<b>TOTAL EXPENDITURE Opukeko</b>	<b>43,634</b>	<b>29,089</b>	<b>17,969</b>	<b>11,120</b>	<b>62%</b>	<b>41%</b>	
<b>INCOME</b>							
Rates Funding	(39,612)	(26,408)	(26,408)				
<b>Opening Balance as at 01 July 2020</b>	<b>943</b>					<b>0</b>	



Item	Total Budget	Budget YTD	Actual YTD	Variance	Actual % of YTD Budget	Actual % of Total Budget	Note
<b>Tirohia</b>							
Vegetation Control	15,000	10,000	5,814	4,186	58%	39%	
Mechanical Cleaning	12,000	8,000	720	7,280	9%	6%	
Maintenance/Fencing/Culverts	1,685	1,123	0	1,123	0%	0%	
<b>TOTAL DRAIN MAINTENANCE</b>	<b>28,685</b>	<b>19,123</b>	<b>6,534</b>	<b>12,589</b>	<b>34%</b>	<b>23%</b>	
<b>Pumps</b>							
General	2,400	1,600	1,431	169	89%	60%	
Tirohia Pumps	40,000	26,667	17,303	9,364	65%	43%	
<b>TOTAL</b>	<b>42,400</b>	<b>28,267</b>	<b>18,734</b>	<b>9,533</b>	<b>66%</b>	<b>44%</b>	
<b>Floodgates</b>							
Floodgates	1,566	1,044	17,354	(16,310)	1662%	1108%	
<b>TOTAL</b>	<b>1,566</b>	<b>1,044</b>	<b>17,354</b>	<b>(16,310)</b>	<b>1662%</b>	<b>1108%</b>	
<b>Stopbanks</b>							
Tributary Banks				0			
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>			
<b>Other</b>							
Weather Events	842	561	0	561	0%	0%	
Asset Liaison	632	421	574	(153)	136%	91%	
Data Collection	0	0	901	(901)			
Data Maintenance	0	0	75	(75)			
Drain Inspection	633	422	984	(562)	233%	155%	
Pump Operation	0	0	0	0			
Rates	0	0	0	0			
Appointed Member Expenses	0	0	0	0			
Meeting Expenses	211	141	738	(597)	525%	350%	
Insurance	1,895	1,263	580	683	46%	31%	
<b>TOTAL</b>	<b>4,213</b>	<b>2,809</b>	<b>3,852</b>	<b>(1,044)</b>	<b>137%</b>	<b>91%</b>	
<b>TOTAL OPERATING</b>	<b>76,864</b>	<b>51,243</b>	<b>46,475</b>	<b>4,768</b>	<b>91%</b>	<b>60%</b>	
<b>Overheads</b>							
Overheads	27,334	18,223	18,223	0	100%	67%	
<b>TOTAL</b>	<b>27,334</b>	<b>18,223</b>	<b>18,223</b>	<b>0</b>	<b>100%</b>	<b>67%</b>	
<b>Depreciation</b>							
Depreciation	33,502	22,335	22,336	(1)	100%	67%	
<b>TOTAL</b>	<b>33,502</b>	<b>22,335</b>	<b>22,336</b>	<b>(1)</b>	<b>100%</b>	<b>67%</b>	
<b>Interest</b>							
Interest	(10,782)	(7,188)	(7,188)	0	100%	67%	
<b>TOTAL</b>	<b>(10,782)</b>	<b>(7,188)</b>	<b>(7,188)</b>	<b>0</b>	<b>100%</b>	<b>67%</b>	
<b>TOTAL EXPENDITURE Tirohia</b>	<b>126,918</b>	<b>84,612</b>	<b>79,845</b>	<b>4,767</b>	<b>94%</b>	<b>63%</b>	
<b>INCOME</b>							
Rates Funding	(126,305)	(84,203)	(84,203)				
<b>Opening Balance as at 01 July 2020</b>	<b>(372,511)</b>						
<b>TOTAL DRAINAGE EXPENDITURE</b>	<b>263,523</b>	<b>175,682</b>	<b>138,870</b>	<b>36,812</b>	<b>79%</b>	<b>53%</b>	

### Appendix C: Paeroa Rural Drainage District

