



# Far North District Council



Te Kaunihera o Te Hiku o te Ika

## **AGENDA**

### **Kaitaia Drainage Area Committee Meeting**

**Monday, 20 April 2026**

**Time:** 10:00 pm  
**Location:** Conference Room - Te Ahu  
Cnr State Highway 1 and Mathews  
Avenue  
Kaitaia

**Membership:**

Member Fiona King  
Member Adele Gardner  
Member Joe Milich  
Member Adrienne Bartlett  
Member Fred Petricevich  
Member Dean Radojkovich  
Member Aaron Bainbridge



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**Far North District Council**  
**Kaitaia Drainage Area Committee Meeting**  
**will be held in the Conference Room - Te Ahu, Cnr State Highway 1 and**  
**Mathews Avenue, Kaitaia on:**  
**Monday 20 April 2026 at 10:00 pm**

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**Te Paeroa Mahi / Order of Business**

|          |  |           |
|----------|--|-----------|
| <b>1</b> | <b>Karakia Timatanga / Opening Prayer .....</b>  | <b>5</b>  |
| <b>2</b> | <b>Ngā Whakapāha Me Ngā Pānga Mema / Apologies and Declarations of Interest .....</b>                      | <b>5</b>  |
| <b>3</b> | <b>Ngā Kaikōrero / Speakers .....</b>  | <b>5</b>  |
| <b>4</b> | <b>Ngā Pūrongo / Reports.....</b>  | <b>6</b>  |
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| 4.2      | Proposed Annual Plan 2026/27 budgets for Waiharara and Kaikino, Kaitaia and Motutangi Drainage Areas ..... | 50        |
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**1 KARAKIA TIMATANGA / OPENING PRAYER****2 NGĀ WHAKAPĀHA ME NGĀ PĀNGA MEMA / APOLOGIES AND DECLARATIONS OF INTEREST**

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

If a Member feels they do have a conflict of interest, they should publicly declare that at the start of the meeting or of the relevant item of business and refrain from participating in the discussion or voting on that item. If a Member thinks they may have a conflict of interest, they can seek advice from the Chief Executive Officer or the Manager - Democracy Services (preferably before the meeting).

It is noted that while members can seek advice the final decision as to whether a conflict exists rests with the member.

**3 NGĀ KAIKŌRERO / SPEAKERS**

## 4 NGĀ PŪRONGO / REPORTS

### 4.1 KAITAIA LAND DRAINAGE COMMITTEES PROGRESS REPORT - APRIL 2026

**File Number:** A5679295

**Author:** Tui Mocaraka, Customer Service Manager - Far North Waters

**Authoriser:** Scott Smith, Manager - Waters

#### TAKE PŪRONGO / PURPOSE OF THE REPORT

To update the Kaitaia Land Drainage Area Committee on 2025/2026 progress, finance and key operational matters for 2026/2027.

#### WHAKARĀPOPOTO MATUA / EXECUTIVE SUMMARY

Since the September 2025 Committee meeting, progress has been made on finalising management plans, operational maintenance planning, and improving asset data and drainage mapping. Updated draft management plans were issued to Committee Chairs in February 2026 and reviewed in April 2026, with further work underway ahead of a proposed workshop in May 2026.

It is recommended that the 2026/2027 Kaitaia spray programme remain the same as the 2025/2026 programme, subject to any Committee-recommended amendments.

Delivery of the 2025/2026 machine cleaning programme was slower than planned, reflecting the complexity of scoping, coordination, and resourcing. Lessons learned will inform planning and prioritisation for 2026/2027.

Kaitaia remains the most operationally complex drainage area, with several drains requiring further confirmation of length, maintenance responsibility, or programme status before future works can be fully refined.

#### TŪTOHUNGA / RECOMMENDATION

That the Kaitaia Land Drainage Area Committee:

- a) Receive the Kaitaia Land Drainage Area Progress Report – April 2026; and
- b) Agree that the 2026/2027 Kaitaia spray programme remain the same as the 2025/2026 programme, subject to any Committee-approved amendments

#### TĀHUHU KŌRERO / BACKGROUND

##### 1. MANAGEMENT PLAN REVIEW

Following the September 2025 meeting updated draft management plans were issued to Committee Chairs in February 2026 and reviewed for Kaitaia in April 2026. Further refinement is underway ahead of a proposed workshop in May 2026, including incorporation of input from other Council departments, which is expected to be available for update at the 20 April 2026 meeting.

##### 2. SPRAY AND MACHINE CLEANING WORKS PROGRAMME

The FY2025/2026 Kaitaia works programme includes provision for spray maintenance, machine cleaning, and contingency. As at April 2026, the annual spray programme has largely been completed, excluding drains identified for machine cleaning. Ongoing review of programme delivery, including contractor reporting and oversight, remains a priority.

Delivery of the 2025/2026 machine cleaning programme has progressed slower than planned. Site visits have been completed, with contractor quotes pending for Thodes, Evans Drain, Yates, Sandhills, Birds Boundary, Awanui, Puckeys Outfall–Flood Protection, and Blairs. Further updates will be provided to the Committee as contractor information is confirmed.

This experience has highlighted the need to agree machine cleaning works and priority drains earlier in each financial year to support effective scoping, coordination, budgeting, and delivery, while retaining flexibility for emergency works.

**Specific Kaitaia drains requiring further updates or confirmation include the following:**

The following drains are currently managed on a Spray-on-request basis:

- Brattons Drain
- Evans Drain
- Yates, Abbots
- Spains Drain
- Flemings
- Sankeys No. 1
- Sankeys No. 2
- Brass
- Parkers
- Johnsons
- Kareponia
- Birds
- Wilds
- Bells Produce Drains (W Masters C, W Masters E, Campbells, L Masters W, Masters C)

The following drains have been identified as requiring clarification of maintenance responsibility between Land Drainage, Northland Regional Council, Urban Stormwater, or Roothing (including shared drains and start/end points):

- Waipapakauri Outfall
- Sandhills, Birds Boundary
- Spains Road, Awanui
- Puckeys Outfall
- Kareponia
- Mathews Outfall

## **2.2 Proposed 2026/2027 Works Programme**

The proposed 2026/2027 Kaitaia spray programme is recommended to remain unchanged from the 2025/2026 programme, subject to any Committee-recommended amendments.

The proposed 2026/2027 machine cleaning programme has not yet been finalised at the time of this report. Priorities for the coming financial year will be informed by:

- Spray contractors' drain condition reports
- Customer requests for service (RFS) received during the 2025/2026 financial year
- Committee recommendations
- Council officer drain condition site audit reports

These priorities are expected to be clearer by August 2026.

## **3. ASSET DATA AND MAPPING**

Updating and reconciling drainage asset information within Council systems is ongoing and has wider implications for operations, management plans, bylaws, resource consenting, and rates. Accurate asset data and drainage mapping remain key operational issues, particularly in Kaitaia where clarification is required around drain lengths and maintenance responsibilities across land drainage, roading, flood protection, and urban stormwater. A targeted drone survey is being considered, subject to confirmation of priority drains and funding, while reconciliation of asset data

within Council systems continues and has wider operational, planning, consenting, and rating implications.

#### **4. RESOURCING**

Recruitment for a full-time Land Drainage Officer has been unsuccessful over the past two financial years. In response, a temporary contractor and, more recently, a Waters technical officer have supported continuity of operations, with ongoing practical input from Committee Chairs as required.

#### **MATAPAKI ME NGĀ KŌWHIRINGA / DISCUSSION AND NEXT STEPS**

The Committee is invited to provide feedback on:

- any drains requiring review or amendment within the 2026/2027 spray programme.
- any drains to be considered in finalising the 2026/2027 machine cleaning programme.
- any drains where maintenance responsibility requires clarification or amendment; and
- any issues relating to drainage mapping or asset information.

#### **PĀNGA PŪTEA ME NGĀ WĀHANGA TAHUA / FINANCIAL IMPLICATIONS AND BUDGETARY PROVISION**

The Financial Report will be tabled at the Committee Meeting on Monday 20<sup>th</sup> April 2026

#### **ĀPITIHINGA / ATTACHMENTS**

1. **Proposed 2026\_2027 Spray Works programme - A5695660** [↓](#) 
2. **2026 01 23- Kaitaia Drainage Area Management Plan DRAFT - A5696074** [↓](#) 

| Drainage Area | Compartment                     | Drain Name                        | Current Total_Length_ | Spray Rate 2025-2025 | Spray Scope / Conditions                        | Spray_Freq_per_yr | Spray Amount | Total Area Spray Amount |
|---------------|---------------------------------|-----------------------------------|-----------------------|----------------------|---|-------------------|--------------|-------------------------|
| Kaitaia       | 1: Waipapakauri Compartment     | Waipapakauri Outfall (Both sides) | 4800                  | \$ 0.75              |   | 1                 | \$ 3,600.00  | \$ 89,755.25            |
| Kaitaia       | 1: Waipapakauri Compartment     | Paparore Bank                     | 4000                  | \$ 0.75              |   | 1                 | \$ 3,000.00  |                         |
| Kaitaia       | 1: Waipapakauri Compartment     | Waipapakauri Bank                 | 1710                  | \$ 0.75              |   | 1                 | \$ 1,282.50  |                         |
| Kaitaia       | 1: Waipapakauri Compartment     | Thodes                            | 684                   | \$ 0.75              | Spray from Match Rd to SH1                      | 1                 | \$ 513.00    |                         |
| Kaitaia       | 1: Waipapakauri Compartment     | Evans Drain                       | 443                   | \$ 0.75              | Spray upon request                              | SOR               | \$ 443.00    |                         |
| Kaitaia       | 1: Waipapakauri Compartment     | Yates                             | 945                   | \$ 0.75              | Spray upon request                              | SOR               | \$ 708.75    |                         |
| Kaitaia       | 1: Waipapakauri Compartment     | Sandhills                         | 7502                  | \$ 0.75              | Spray Landcorp Section, end is Urban Stormwater | 1                 | \$ 5,626.50  |                         |
| Kaitaia       | 1: Waipapakauri Compartment     | Westes                            | 684                   | \$ 0.75              |   | 1                 | \$ 513.00    |                         |
| Kaitaia       | 1: Waipapakauri Compartment     | Birds Boundary                    | 1521                  | \$ 0.75              |   | 1                 | \$ 1,140.75  |                         |
| Kaitaia       | 1: Waipapakauri Compartment     | Government Drain                  | 3012                  | \$ 0.75              |   | 1                 | \$ 2,259.00  |                         |
| Kaitaia       | 1: Waipapakauri Compartment     | Waimanone - Walkers               | 4221                  | \$ 0.75              |   | 1                 | \$ 3,165.75  |                         |
| Kaitaia       | 1: Waipapakauri Compartment     | Spains Drain                      | 1620                  | \$ 0.75              | Spray upon request                              | SOR               | \$ 1,215.00  |                         |
| Kaitaia       | 1: Waipapakauri Compartment     | Spains Road                       | 1580                  | \$ 0.75              | End is Urban Stormwater                         | 1                 | \$ 1,185.00  |                         |
| Kaitaia       | 2: Lower Awanui Compartment     | Prices Bank (Unahi)               | 2615                  | \$ 0.75              |   | 1                 | \$ 1,961.25  |                         |
| Kaitaia       | 2: Lower Awanui Compartment     | McMillans - Tupes                 | 6840                  | \$ 0.75              |   | 1                 | \$ 5,130.00  |                         |
| Kaitaia       | 2: Lower Awanui Compartment     | Factory Bend - Michies            | 6035                  | \$ 0.75              |   | 1                 | \$ 4,526.25  |                         |
| Kaitaia       | 2: Lower Awanui Compartment     | Flemings                          | 764                   | \$ 0.75              | Spray upon request                              | SOR               | \$ 573.00    |                         |
| Kaitaia       | 2: Lower Awanui Compartment     | Kumi Road                         | 1006                  | \$ 0.75              |   | 1                 | \$ 754.50    |                         |
| Kaitaia       | 2: Lower Awanui Compartment     | H Subritzky                       | 1127                  | \$ 0.75              |   | 1                 | \$ 845.25    |                         |
| Kaitaia       | 2: Lower Awanui Compartment     | Awanui                            | 2313                  | \$ 0.75              | Part Urban SW                                   | 1                 | \$ 1,734.75  |                         |
| Kaitaia       | 2: Lower Awanui Compartment     | Gills                             | 2008                  | \$ 0.75              |   | 1                 | \$ 1,506.00  |                         |
| Kaitaia       | 2: Lower Awanui Compartment     | Sankeys No. 1                     | 201                   | \$ 0.75              | Spray upon request                              | SOR               | \$ 150.75    |                         |
| Kaitaia       | 2: Lower Awanui Compartment     | Sankeys No. 2                     | 362                   | \$ 0.75              | Spray upon request                              | SOR               | \$ 271.50    |                         |
| Kaitaia       | 3: Puckeys Outfall Compartment  | Puckeys Outfall                   | 2000                  | \$ 0.75              |   | 1                 | \$ 1,500.00  |                         |
| Kaitaia       | 3: Puckeys Outfall Compartment  | Foleys                            | 655                   | \$ 0.75              |   | 1                 | \$ 491.25    |                         |
| Kaitaia       | 3: Puckeys Outfall Compartment  | Lisle                             | 2595                  | \$ 0.75              |   | 1                 | \$ 1,946.25  |                         |
| Kaitaia       | 3: Puckeys Outfall Compartment  | Wireless                          | 1800                  | \$ 0.75              |   | 1                 | \$ 1,350.00  |                         |
| Kaitaia       | 3: Puckeys Outfall Compartment  | Bells Road                        | 1743                  | \$ 0.75              |   | 1                 | \$ 1,307.25  |                         |
| Kaitaia       | 4: Pukepoto Outfall Compartment | Pukepoto Outfall                  | 5100                  | \$ 0.75              |   | 1                 | \$ 3,825.00  |                         |
| Kaitaia       | 4: Pukepoto Outfall Compartment | Brass                             | 650                   | \$ 0.75              | Spray upon request                              | SOR               | \$ 487.50    |                         |
| Kaitaia       | 4: Pukepoto Outfall Compartment | W Masters C (Bells Produce)       | 1207                  | \$ 0.75              | Spray upon request                              | SOR               | \$ 905.25    |                         |
| Kaitaia       | 4: Pukepoto Outfall Compartment | W Masters E (Bells Produce)       | 1300                  | \$ 0.75              | Spray upon request                              | SOR               | \$ 975.00    |                         |
| Kaitaia       | 4: Pukepoto Outfall Compartment | Campbells (Bells Produce)         | 684                   | \$ 0.75              | Spray upon request                              | SOR               | \$ 513.00    |                         |
| Kaitaia       | 4: Pukepoto Outfall Compartment | L Masters W (Bells Produce)       | 1064                  | \$ 0.75              | Spray upon request                              | SOR               | \$ 798.00    |                         |
| Kaitaia       | 4: Pukepoto Outfall Compartment | L Masters C (Bells Produce)       | 1400                  | \$ 0.75              | Spray upon request                              | SOR               | \$ 1,050.00  |                         |
| Kaitaia       | 4: Pukepoto Outfall Compartment | School                            | 1509                  | \$ 0.75              |   | 1                 | \$ 1,131.75  |                         |
| Kaitaia       | 4: Pukepoto Outfall Compartment | Reynolds                          | 2213                  | \$ 0.75              |   | 1                 | \$ 1,659.75  |                         |

| Drainage Area | Compartment                     | Drain Name                | Current Total_Length_ | Spray Rate 2025-2025 | Spray Scope / Conditions           | Spray_Freq_per_yr | Spray Amount | Total Area Spray Amount |
|---------------|---------------------------------|---------------------------|-----------------------|----------------------|------------------------------------|-------------------|--------------|-------------------------|
| Kaitaia       | 4: Pukepoto Outfall Compartment | Maori                     | 2012                  | \$ 0.75              |                                    | 1                 | \$ 1,509.00  |                         |
| Kaitaia       | 4: Pukepoto Outfall Compartment | Pukepoto Creek            | 805                   | \$ 0.75              |                                    | 1                 | \$ 603.75    |                         |
| Kaitaia       | 4: Pukepoto Outfall Compartment | Houstons                  | 2213                  | \$ 0.75              | The remaining couldn't be accessed | 1                 | \$ 1,659.75  |                         |
| Kaitaia       | 4: Pukepoto Outfall Compartment | Parkers Drain             | 602                   | \$ 0.75              | Spray upon request                 | SOR               | \$ 451.50    |                         |
| Kaitaia       | 4: Pukepoto Outfall Compartment | Reids West                | 2615                  | \$ 0.75              |                                    | 1                 | \$ 1,961.25  |                         |
| Kaitaia       | 5: Whangatane Compartment       | Pairatahi Bank            | 2716                  | \$ 0.75              |                                    | 1                 | \$ 2,037.00  |                         |
| Kaitaia       | 5: Whangatane Compartment       | Maimaru                   | 1127                  | \$ 0.75              |                                    | 1                 | \$ 845.25    |                         |
| Kaitaia       | 5: Whangatane Compartment       | Johnsons                  | 150                   | \$ 0.75              | Spray upon request                 | SOR               | \$112.50     |                         |
| Kaitaia       | 5: Whangatane Compartment       | Kareponia                 | 402                   | \$ 0.75              | Spray upon request                 | SOR               | \$301.50     |                         |
| Kaitaia       | 5: Whangatane Compartment       | Birds                     | 504                   | \$ 0.75              | Spray upon request                 | SOR               | \$378.00     |                         |
| Kaitaia       | 5: Whangatane Compartment       | Oinu Stream               | 1650                  | \$ 0.75              |                                    | 1                 | \$ 1,237.50  |                         |
| Kaitaia       | 5: Whangatane Compartment       | Texifros                  | 785                   | \$ 0.75              |                                    | 1                 | \$ 588.75    |                         |
| Kaitaia       | 6: Kaitaia Compartment          | Lewis Junction - Boundary | 443                   | \$ 0.75              |                                    | 1                 | \$ 332.25    |                         |
| Kaitaia       | 6: Kaitaia Compartment          | Lewis Junction - Road     | 703                   | \$ 0.75              |                                    | 1                 | \$ 527.25    |                         |
| Kaitaia       | 6: Kaitaia Compartment          | Church Gully              | 2865                  | \$ 0.75              |                                    | 1                 | \$ 2,148.75  |                         |
| Kaitaia       | 6: Kaitaia Compartment          | Mathews Outfall           | 4425                  | \$ 0.75              | Part Urban SW                      | 1                 | \$ 3,318.75  |                         |
| Kaitaia       | 6: Kaitaia Compartment          | Wilds                     | 503                   | \$ 0.75              | Spray upon request                 | SOR               | \$ 377.25    |                         |
| Kaitaia       | 6: Kaitaia Compartment          | Hanlons                   | 322                   | \$ 0.75              |                                    | 1                 | \$ 241.50    |                         |
| Kaitaia       | 7: Tangonge Compartment         | Reids East                | 3017                  | \$ 0.75              |                                    | 1                 | \$ 2,262.75  |                         |
| Kaitaia       | 7: Tangonge Compartment         | Hoddles                   | 1667                  | \$ 0.75              |                                    | 1                 | \$ 1,250.25  |                         |
| Kaitaia       | 7: Tangonge Compartment         | Millers                   | 2615                  | \$ 0.75              |                                    | 1                 | \$ 1,961.25  |                         |
| Kaitaia       | 7: Tangonge Compartment         | McKenzies                 | 634                   | \$ 0.75              |                                    | 1                 | \$ 475.50    |                         |
| Kaitaia       | 7: Tangonge Compartment         | Sharps                    | 634                   | \$ 0.75              | Check with Owners before spraying  | 1                 | \$ 475.50    |                         |
| Kaitaia       | 7: Tangonge Compartment         | Lewis & Crown Land        | 1851                  | \$ 0.75              |                                    | 1                 | \$ 1,388.25  |                         |
| Kaitaia       | 8: Wairoa Compartment           | Berghans                  | 1005                  | \$ 0.75              |                                    | 1                 | \$ 753.75    |                         |
| Kaitaia       | 8: Wairoa Compartment           | Wairoa Stream             | 2543                  | \$ 0.75              |                                    | 1                 | \$ 1,907.25  |                         |
| Kaitaia       | 8: Wairoa Compartment           | Blairs                    | 805                   | \$ 0.75              |                                    | 1                 | \$ 603.75    |                         |
| Kaikino       |                                 | Kaikino Drain             | 4100                  | \$ 0.75              | Access issues                      | 2                 | \$ 6,150.00  | \$ 11,625.00            |
| Kaikino       |                                 | Hobson Drain + Extension  | 3650                  | \$ 0.75              | Access issues                      | 2                 | \$ 5,475.00  |                         |
| Motutangi     |                                 | Motutangi Stream          | 2600                  | \$ 0.75              |                                    | 2                 | \$ 3,900.00  | \$ 27,840.00            |
| Motutangi     |                                 | Main Outfall Drain        | 1150                  | \$ 0.75              |                                    | 2                 | \$ 1,725.00  |                         |
| Motutangi     |                                 | Bryan Drain               | 2900                  | \$ 0.75              |                                    | 2                 | \$ 4,350.00  |                         |
| Motutangi     |                                 | Beazley Drain             | 2050                  | \$ 0.75              |                                    | 2                 | \$ 3,075.00  |                         |
| Motutangi     |                                 | Aspin Drain               | 2250                  | \$ 0.75              |                                    | 2                 | \$ 3,375.00  |                         |
| Motutangi     |                                 | Cut to Lands End Drain    | 1700                  | \$ 0.75              | 2026 - Extra 4m to be sprayed      | 2                 | \$ 2,550.00  |                         |
| Motutangi     |                                 | Selwyn Drain              | 2950                  | \$ 0.75              |                                    | 2                 | \$ 4,425.00  |                         |
| Motutangi     |                                 | Seymour Drain             | 750                   | \$ 0.75              |                                    | 2                 | \$ 1,125.00  |                         |

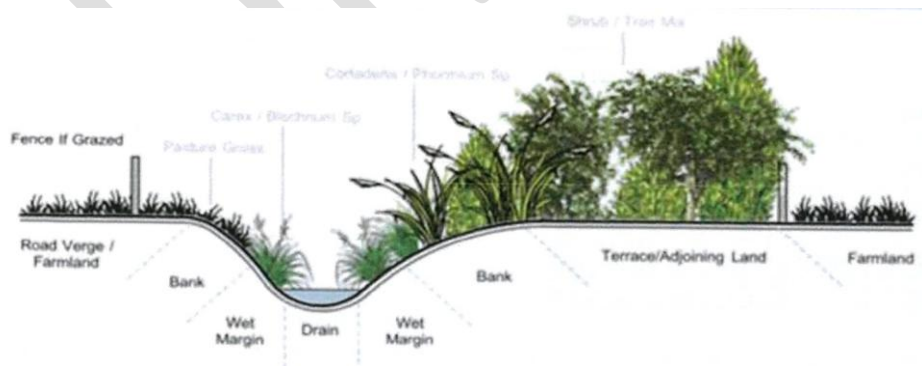
| Drainage Area | Compartment | Drain Name                  | Current Total_Length_ | Spray Rate 2025-2025 | Spray Scope / Conditions      | Spray_Freq_per_yr | Spray Amount | Total Area Spray Amount |
|---------------|-------------|-----------------------------|-----------------------|----------------------|-------------------------------|-------------------|--------------|-------------------------|
| Motutangi     |             | Bacicas Drain               | 2050                  | \$ 0.75              | 2026 - Extra 3m to be sprayed | 2                 | \$ 3,075.00  |                         |
| Motutangi     |             | Subritzky Drain             | 160                   | \$ 0.75              |                               | 2                 | \$ 240.00    |                         |
| Waiharara     |             | Okohine Stream              | 5110                  | \$ 0.75              | Part Private                  | 2                 | \$ 7,665.00  | \$ 11,730.00            |
| Waiharara     |             | Bilich Branch + Blicich Ext | 1800                  | \$ 0.75              |                               | 2                 | \$ 2,700.00  |                         |
| Waiharara     |             | Cox Branch                  | 860                   | \$ 0.75              |                               | 2                 | \$ 1,290.00  |                         |
| Waiharara     |             | Tunnel Traverse             | 50                    | \$ 0.75              |                               | 2                 | \$ 75.00     |                         |
|               |             |                             |                       |                      |                               |                   |              |                         |



# KAITAIA DRAINAGE AREA

## MANAGEMENT AND OPERATIONAL PLAN

XXXX 2026



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- A – Kaitaia Drain Compartment Maps**
- B – Kaitaia Drain Database**
- C – Informational Tables**
- D – Operational Standards and Guidelines**

## 1. Physical Environment

### Climate

The Far North's climate is characterised by mild temperatures, humidity and windiness, particularly in coastal areas.

The Annual Average Rainfall measured at Kaitaia Airport is 1429mm. There are sporadic heavy falls associated with depressions of tropical origin. There is a clearly defined winter rainfall maximum with 30-40% of average annual rainfall typically falling in the period June to August. Northland is also prone to summer droughts.

### Landforms

The Kaitaia Drainage Area consists of alluvial plains and some hill country. The alluvial plains are primarily north and west of Kaitaia and extend to the Rangaunu Harbour to the north.

To the east, west and south of Kaitaia urban area is a large area of steep hill country which contain numerous small streams and rivers that drain into the Awanui River.

### Soils

The flat area around Kaitaia contains sandy soils, as well as a large area of clay loam, peaty loam and deep peat. Large areas of the flats have been classified as high value horticulture land. The hill country contains primarily clay-loam and limestone soils. On steeper land, these soil types are prone to slipping, particularly during heavy rain.

### Water and Soil

The main waterway in the Kaitaia area is the Awanui River, which has a catchment of 350 square kilometres and discharges into the Rangaunu Harbour. The Awanui River has three main tributaries, namely the Victoria River, the Karemuahako Stream (also known as the Te Puhi Stream) and the Takahue River.

The three tributaries have similar sized catchments and converge near Rangatihi (Double Crossing). From this point, the river is in flat country which fans out over a large area and is tidal for some distance inland.

More than half of Kaitaia urban area and large areas of land to its north and west, are located on the alluvial fan formed by the Awanui River.

Prior to the installation of the flood control works, the river previously meandered across the fan and occasionally changed direction. During floods, floodwaters were stored over a large area of what is now the rural flats north and west of Kaitaia.

The lake Tangonge and Puckeys Outfall basins are natural ponding areas that stored large volumes of floodwater before the flood protection scheme was installed.

During high spring tides and/or with storm setup, the Rangaunu Harbour rises to a higher level than the land surrounding the lower reaches of the Awanui River.

A tributary of the Awanui River, the Tarawhataroa Stream, is used to receive flood overflows from the Awanui River south of the urban area. The Awanui River and the Tarawhataroa Stream flow through the Kaitaia urban area.

There are two other catchments within the Kaitaia Drainage Area - the Waipapakauri Outfall/Creek, with a catchment area of approximately 45 square kilometres and the Pairatahi Stream with a catchment of approximately 30 square kilometres (although the Pairatahi catchment is difficult to measure because of the influence of the Whangatane spillway, which discharges into the lower reaches of the Pairatahi stream).

The Awanui River and several sub-catchments supply water to the Kaitaia urban area and various other users (including pasture irrigators and the Juken Nisho Tri board Mill). The catchment is recognised by the Northland Regional Council as being "heavily drawn" during low summer flows.

However, the hill country is subject to heavy rainfall, from which the runoff reaches the lower lying land relatively quickly, hence the need for flood protection measures.

The river deposits sediment in its lower reaches as the gradient (and hence velocity) drops. Parts of Kaitaia township are constructed on an old alluvial fan. Sediment deposition has been particularly noticed in the lowest reaches of the river before it discharges into the harbour.

Kaitaia, Awanui and Ahipara urban areas have their own community sewage treatment and disposal systems (the Kaitaia and Awanui systems both discharge into the Awanui River). All other properties in the Kaitaia Drainage Area have on-site sewage treatment and disposal.

#### Flora and Fauna

The majority of the Kaitaia Drainage Area (and the catchments of the waterways) is used for pastoral farming. Apart from extensive tracts of native forest along the southern edge of the Awanui River catchment (the Mangamuka and Raetia forests), only small pockets of the original flora and fauna remain.

The maps in the proposed Far North District Plan list various areas of significant indigenous vegetation within the Kaitaia Drainage Area.

Commented [AC1]: Maps need to be defined and included

## 2. Summary of Kaitaia Drainage Catchment Area

The Kaitaia Drainage Area covered approximately 25,000 hectares around the Kaitaia urban area, from Victoria Valley in the south to the Rangaunu Harbour and Paparore in the north, and from (and including) Ahipara township in the west to Fairburn in the east. It now does not include the entire catchments of the relevant waterways.

Much of the drainage development in the past has been influenced by the necessity to reduce the flooding in the Kaitaia and Awanui urban areas. However, extensive works are also in place to protect the rural land and lower groundwater levels to improve the productivity of the land.

## 3. Objective of Kaitaia Drainage Catchment Area Management Plan

The purpose of this Management Plan is to:

- Formalise the purpose of the Kaitaia Drainage Area and its assets;
- Document the objectives, policies, and methods of implementation for the management of the Kaitaia Drainage Area and its assets;
- Provide an operational plan of the necessary works and procedures to put into effect the purpose and policies of the Kaitaia Drainage Area;
- Cover the maintenance of existing assets, proposed upgrades, and the means of funding the proposed works.
- Provide general information in support of resource consent(s) from the Northland Regional Council to undertake the necessary maintenance works contained in the management and operational plan.

## 4. The Kaitaia Drainage Area Management

The Far North District Council (FNDC) oversees the management of a series of drainage areas in the Far North. The origin of many of these drainage areas date back to the early 20<sup>th</sup> century and were generally developed for the purpose of converting wetlands and swamps into productive land. They were expanded to provide a measure of safety for the district's urban areas.

Management responsibilities for the Drainage Areas are divided between the two authorities. FNDC is responsible for land drainage functions, including the maintenance and operation of farm drainage systems.

NRC is responsible for managing rivers and areas influenced by main tidal flows. Flood hazard mapping and flood risk controls are primarily addressed through the Far North District Plan and regional river management functions.

FNDC continues to liaise with, and obtain advice from, the relevant Drainage Committees to support its land drainage responsibilities.

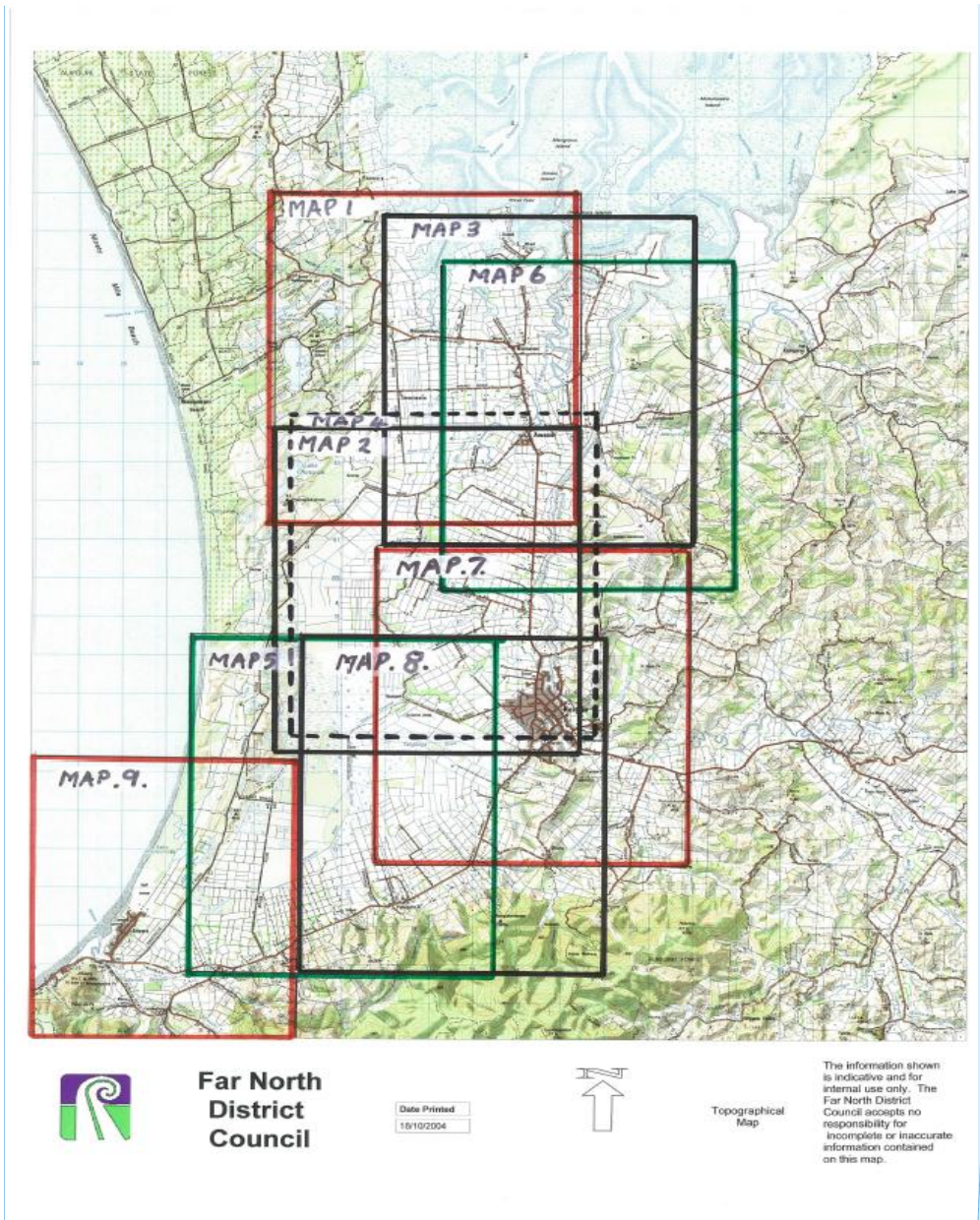


Figure 1 – Map Index for the Kaitaia Drainage Area

Commented [AC2]: Possible review to reduce the number of maps and boundaries.

**5. Statutory Requirements**

Various legislation gives Council power to manage, administer, fund and carry out physical works within the Kaitaia Drainage Area. Legislation also imposes controls on the drainage area assets and work carried out on them and, as such, imposes obligations on Council. This section lists all such legislation and their implications for the Kaitaia Drainage areas.

The most relevant acts are as follows:

- Local Government Act 2002
- Land Drainage Act 1908
- Local Government (Rating) Act 2002
- Soil Conservation and Rivers Control Act 1941
- Resource Management Act 1991
- Building Act 2004
- Other Legislation

Commented [AC3]: Add in relevant Act dates

The assets to which the legislation applies are recorded in the Council information system. Maintenance and upgrading work on the assets is recommended in the various sections.

**6. Establishment and Administration of the Kaitaia Drainage Area**

Settlement and development of swamp land started prior to the 1900's with gum diggers forming the initial drains and tracks. The New Zealand Government, Lands and Survey Department developed significant areas of land to be subdivided into sections and later sold to settlers who would develop the swamps into productive agricultural land. The majority of the development occurred after the 1<sup>st</sup> World War.

In 1913 the Kaitaia Land Drainage Act passed, making the area subject to the Land Drainage Act 1908, with the exception that a board of 4 trustees was to be applied. With changes in legislation, the term Drainage District no longer applies and pursuant to the Local Government Act 1974 this Drainage District is now referred to as a Drainage Area.

The agricultural drainage areas have been funded through a combination of private work by landowners and public works by the former Ministry of Works, the local territorial authority, which was the Mangonui County Council until 1989 and is now the Far North District Council (FNDC) and the (now defunct) Soil Conservation and Rivers Control Authority.

Council funding has been obtained through a specific drainage rating classification.

The Northern Drainage zone is split into four sub areas, Motutangi, Kaitaia, with the Waiharara/Kaikino areas working together as one sub-group.

Commented [AC4]: Attendees at this meeting refused to set up this NDC? Unable to find meeting notes

The Kaitaia Drainage Area Committee was formally established at the 22 February 2016 meeting of the Te Hiku Community Board at the request of the members of the Kaitaia Drainage Management Committee.

Commented [AC5]: Check for validity

The representatives of these areas consider what maintenance is required and then set an order of priority. These works can relate to improving accessibility of the drains for maintenance crew, as well as spraying and machine cleaning programmes.

**7. The Planned Level of Protection of the Drainage Area**

The Kaitaia drainage scheme is to be maintained for the primary purpose of providing for pastoral farmland drainage and the management and reduction of flood risk to land, while complying with relevant regulations relating to the catchment area.

A resource consent application will be lodged with the Northland Regional Council (NRC) in 2026 to formalise occupation and use of the land drainage area. Once resource consent is granted, this Management Plan may need to be modified to reflect any measures required by that consent.

Commented [AC6]: Change this to reflect the current application being processed?

## 8. Description of Assets within in the Drainage Area

### Overview

Much of the drainage development in the past has been influenced by the necessity to reduce the flooding in the Kaitaia and Awanui urban areas. However, extensive works are also in place to protect the rural land and lower groundwater levels to improve the productivity of the land.

### Overview

Much of the drainage and flood management development within the Kaitaia Drainage Area has historically been influenced by the need to reduce flooding in the Kaitaia and Awanui urban areas. In addition, extensive works are in place to facilitate rural land drainage, manage groundwater levels, and improve land productivity. The drainage and flood management assets collectively provide a **system of flood risk reduction and water management**, rather than absolute flood protection, and are operated and maintained to balance pastoral land drainage needs with flood management objectives.

### Description

The Kaitaia Drainage Area has various assets and works associated with it. The farm drainage works consist primarily of a network of open drains. The flood protection works consist primarily of stop banks, channel improvements, overflow channels, detention areas and flood gates. Some of the works provide both flood protection and farm drainage functions.

River control works to protect the Kaitaia urban area consist of:

- Stop banking and channel improvements on the Awanui River and Tarawhataroa Stream;
- An overflow from the Awanui River, across State Highway 1N and into the Tarawhataroa Stream near Larmer Road south of the urban area;
- The Tangonge Drain and storage area, and the Waihoe Channel. The drain receives overflows from the Tarawhataroa Stream, stores them in the storage area while the main river levels are high, then releases them through the Waihoe Channel and Waihoe flood gate when river levels drop;
- Whangatane Spillway – a 7.5 kilometre long overflow channel that takes excess flows from the Awanui River and northwards from the Kaitaia urban area during floods and so relieves pressure on the Awanui River, thus providing protection for Kaitaia, the rural land to its north and west, and Awanui.

Other flood control works include:

- Waipapakauri Outfall – this is a 10 kilometre long formed channel that serves a large area of flat land west of Kaitaia. Its catchment is independent of that of the Awanui River, and it is tidal for some distance inland.
- Cuts in the Awanui River to eliminate loops and quicken the flow. Much of the work of this nature was carried out near Awanui Township.
- At least 178 floodgates, which are in both the urban and rural areas. The FNDC has a register and plans of the floodgate locations.
- Stop banking on the sea frontage with the Rangaunu Harbour.
- The Waihoe stop bank, which prevents water in the Waihoe channel from overflowing into the Waipapakauri Outfall.
- A weir in Lises drain, which allows flood flows to overflow along a different flow path when they exceed a certain flow rate. This weir previously has its own resource consent (Northland Regional Council consent 4696) but is now a permitted activity in accordance with section 29.1 (2) of the *Revised, Proposed Regional Water and Soil Plan for Northland*.

Farm Drainage Works Consist of:

- 18 kilometers of major farm drains;
- 108 kilometers of minor farm drains; and
- An extensive network of private drains (of which the total length is not known).

Commented [AC7]: Lengths to be confirmed.

The farm drains have differing cross sections depending on their catchment and purpose.

A schematic plan of the assets including culverts, a list of gates to be monitored and a register of drains on the FNDC GIS system (including a description of their desirable cross section shape, size and soils) is available from the FNDC.

**Description**

The Kaitaia Drainage Area comprises a wide range of land drainage and flood management assets. Farm drainage works consist primarily of an extensive network of open drains, supported by floodgates, culverts, and access infrastructure. These drains vary in size and form depending on catchment characteristics, soils, and drainage function, and include both Council-maintained drains and a large number of private landowner drains connected to the wider system.

Flood management works within the Drainage Area include:

- Stop banks and channel improvements along the Awanui River and Tarawhataroa Stream to manage flood conveyance through and around the Kaitaia urban area.
- Managed overflow pathways, including the Whangatane Spillway, which convey excess flood flows away from critical urban areas during larger flood events.
- Storage and detention areas, including the Tangonge and Puckeys Outfall basins, which provide temporary floodwater storage during high river and tidal conditions.
- Floodgates, culverts, and control structures that regulate drainage and tidal influences across the system.
- The Waipapakauri Outfall, which drains a large area of flat land west of Kaitaia and is tidally influenced in its lower reaches.

Some assets perform both flood management and farm drainage functions, and system operation relies on the integrated performance of multiple channels, spillways, floodgates, and downstream tidal interactions. The FNDC maintains asset registers and spatial records of drainage areas and flood management assets within its GIS systems.

**Capacity**

Recent computer modelling has been undertaken of flooding in the Awanui River. Copies of the most recent report on that modelling are available from the FNDC.

Those studies found that the capacity of the existing channel system is as follows:

- The Awanui River through Kaitaia urban area has sufficient capacity for 0.01 AEP floods (100-year return period);
- The Tarawhataroa Stream is thought to have capacity for (approximately) 0.03 AEP floods (30-year return period) although further monitoring and study is necessary to confirm this; the Awanui River downstream of Kaitaia has varying capacity;
- Significant lengths have 0.2 AEP capacity (5-year return period), but many, often isolated, locations have less capacity than this. Council has been upgrading the section between the Waihou floodgate and the Rangaunu Harbour to a capacity that will contain the 0.02 AEP flood when there is also storm "setup" in the lower reaches.
- The Whangatane channel has sufficient capacity for a 0.2 AEP flood when there is no storm setup but may be marginal when such a flood coincides with setup.

**Capacity and System Performance**

Flood behaviour within the Awanui River catchment and associated drainage and overflow channels has been assessed through hydraulic and hydrological modelling undertaken by, and on behalf of, Northland Regional

Council and Far North District Council. This modelling informs flood hazard mapping and land-use controls applied through the Far North District Plan.

The Awanui Flood Scheme provides a high level of **flood risk reduction** for the Kaitaia urban area and surrounding rural land. However, consistent with District Plan provisions, the scheme does not eliminate flood risk, and residual flooding can occur during extreme or compound events, including those influenced by high tides, storm surge, antecedent wet conditions, or catchment-wide rainfall. Acknowledging ongoing urban development continues to add pressure to the Kaitaia Drainage Area and assets.

Flood system performance varies throughout the Drainage Area and is influenced by factors including channel condition, downstream tidal levels, and the operation and interaction of floodgates and spillways. The Tarawhataroa Stream, downstream reaches of the Awanui River, and the Whangatane Channel are managed as components of an integrated flood management system rather than as channels with fixed or guaranteed conveyance capacities.

Observed flood events in recent years demonstrate that while the scheme substantially reduces the extent and severity of flooding, inundation may still occur in lower-lying and downstream areas. Accordingly, flood risk within the Kaitaia Drainage Area is managed through a combination of structural assets, maintenance activities, and land-use controls guided by District Plan flood hazard mapping.

Commented [AC8]: Meaning?

**9. Outline of the Objective of the Planned Maintenance Works**

- 9.1 To manage and maintain the existing scheme assets and works in the most economically efficient manner such that the system:
  - Meets its primary purposes of providing for farm drainage and the reduction and management of flood risk to land
  - in accordance with the relevant objectives in Council's *Strategic Plan, Drainage*, and
  - Meets its statutory requirements.
- 9.2 To improve land productivity through improved drainage and reduced duration of flood inundation.
- 9.3 To have all works completed in a manner sensitive to the environment and creating minimal disturbance compatible with the scope of the works.
- 9.4 To work within the requirements and aims of NRC and FNDC.

Commented [AC9]: This aligns Section 9 with:

- Section 8 "risk reduction" language
- FNDC District Plan effects-based framing
- Observed exceedance reality

Commented [AC10]: Check this, is it LTP.

**10. Outline of the Maintenance Schedule for the Drainage Scheme**

Each year the drains are checked and their condition assessed. The data is then used to provide a program for machine cleaning, spraying and other associated works in the Kaitaia Drainage Area. This program is then put up for approval by the Drainage Committee and the Te Hiku Community Board.

Normally the drain maintenance will be carried out in summer or early autumn, to remove any restrictions. This allows time for grass to be re-established before the peak rain falls is expected and will help prevent increased erosion of the newly formed drain embankments.

In addition to planned works such as machine cleaning of the drains, annual spraying is also undertaken. Spraying is the only form of regular maintenance that is carried out annually or bi-annually on the drains assets unless advised, only the centre of the drain/weed is sprayed. This reduces the effect on the grass established on the embankment.

Commented [AC11]: Check this

Maintain the drains in a condition that supports their intended drainage and flood risk management function.

Commented [AC12]: Avoids implying fixed flood standards Keeps focus on asset condition, not hydraulic performance

Below is a summary of the drains, where regular maintenance is carried out upon these drainage scheme assets:

**10.1 Drains within the Spraying & Machine cleaning programme**

Commented [AC13]: Again lengths to be confirmed

**Waipapakauri Compartment**

Waipapakauri Outfall, Paparore Bank Drain, Waipapakauri Bank, Thodes, Yates, West, Sandhills, Birds Boundary, Government drain, Waimanone – Walkers, Spains Drain & Spains Road Drain.  
Total 29,807 m

**Lower Awanui Compartment**

Prices Bank (Unahi), McMillans – Tupes, Factory Bend – Michies, Flemings, Awanui, Gills, Sankeys No 1 & Sankeys No 2.  
Total 21,746 m

**Puckeys Outfall Compartment**

Puckeys Outfall, Foleys, Lisle, Wireless & Bells Road  
Total 6,376 m

**Pukepoto Outfall Compartment**

Pukepoto Outfall, W Masters C, W Masters E, Campbells, L Masters W, L Masters C, School, Reynolds (West Bank), Māori, Pukepoto Creek, Houstons (West Bank), Parkers & Reids West.  
Total 19,406 m

**Whangatane Compartment**

Kumi Road, Maimaru, Oinu Stream, Pairatahi Bank & Birds.  
Total 7,755 m

**Kaitaia Compartment**

Lewis Junction – Boundary, Lewis Junction – Road, Church Gully, Mathews Outfall, Wilds & Hanlons.  
Total 8,107 m

**Tangonge Compartment**

Reids East, Hoddles, Millers, McKenzies, Sharps & Lewis - Crown Land  
Total 10,186 m

**Wairoa Compartment**

Berghans, Wairoa Stream & Blairs.  
Total 4,668 m

**11. Details of the Maintenance Schedule for the Drainage Scheme**

All landowners are required to comply with the FNDC Land Drainage Bylaw 2019.  
 The key sections are:

**Commented [AC14]:** Within the Land Drainage Area? Those rated.

**Commented [AC15]:** Updated bylaw still currently sitting on the table at a Governance level

- There must be no obstructions which interfere with the access for plant or machinery to and along the drainage channel or parts thereof and in particular within 10 m from the edge of the drain, Section 6 Access to and Along Drains. (trees planted too close are a major issue).
- Grazing stock must be excluded from the drainage channel, Section 8 Obstruction to Flow.
- There must not be damage caused to the drainage channel, due to stock accessing the drainage channel for water, Section 14. Watering Places.
- Remove flood debris or other recently deposited material that prevents the free flow of water, from waterways and/or floodgates.

**Commented [AC16]:** Align with Bylaw "10m either side of the drain."

and

- To ensure access to drains is available at all times in accordance with the policies of this management plan. This includes the control of vegetation outside the tops of drain banks

**11.1 Machine Cleaning**

Landowners adjacent to all drains need to be aware of the influence of DOC, NRC requirements and the discharge of silt downstream. To continue to operate these drainage schemes, the movement of silt needs to be minimised.

The most practical solution is to batter the banks back at the time of machine drain cleaning. This will progressively stop virtually all bank erosion and most of the silt movement. This will also minimise cost.

A few notes and requirements with machine cleaning and battering are as follows:

- This will require fences to be moved back from the edge of drains to allow the battering of the drain banks.
- Different soils require different batter angles but as a guideline the angles will be between 30 to 40 degrees.
- The spraying will be confined to weed growth in the centre, un-battered section of the drains.
- Any weeds will be removed by machine without cutting into the bank batters, using a weed rake.

**Commented [AC17]:** Confirm?

**Commented [AC18]:** Weed growth spraying to continue to enable access. Weed growth rather than weed mat. Remove as it should always be with a rake

By using these methods adverse environmental effects are minimised, and regulatory requirements are more likely to be met.

**Commented [AC19]:** This avoids implying regulatory avoidance.

*See the NRC publication Farm Management Issues – Chapter 4, 4.1.4 to 4.1.4.3 for more information.*

Cleaning will generally involve the removal of the weed mat only, while leaving the sides of the drain untouched.

It is imperative that the drain banks are not cut into during normal drain cleaning.

When reshaping drains or creating new drains, batters and fences are required, along with the works being carried out during late spring to early autumn. This will assist in the reestablishment of vegetation and minimise silt movement.

**Disposal of drain cleaning**

- All weed cleanings are normally spread along the access ways.
- If the landowner desires the drain cleanings to be placed elsewhere, it is at his cost for all the extra time and work.
- Any drain cleaning/silt must be placed at least 4m from the top of the drain bank batter, provided that this is not likely to raise the height of the machine access and creating future access/reach problems. Drain cleanings and spoil must be placed in a manner that does not obstruct access, impede flood flows, or cause material to re-enter the

**Commented [AC20]:** Should be 5m as per the bylaw

**Commented [AC21R20]:** There is no numeric distance in the bylaw (2019) there maybe a need to put one in

drainage channel, and must not be deposited in locations where floodwaters may encroach.

- If this is the case, the drain cleanings must be placed outside of the access track area.
- Drain cleanings must be disposed of in such a way that they do not impede the overland flow of stormwater runoff from adjoining lands into the drains.

### 11.2 Fencing

Landowners are required to prevent stock from accessing drains.

The reasons are,

- Damage due to stock walking up and down banks and drains
- Silt movement along drains due to bank damage/collapsing and soil dragged in by stock
- Additional cost for drain cleaning due to slower work, generating a higher per metre rate
- More frequent drain cleaning

### 11.3 High Threat Aquatic Weed

~~Where required these weeds will also be sprayed after removal.~~

~~Stock must not eat these weeds unsprayed.~~

~~An EPA "Permission for Use of Substances" & NRC consent is required specific to the areas to be sprayed, for the correct type of spray. The spray used has to be applied with considerable forethought as it can affect crop growth, for some distance downstream.~~

Commented [AC22]: Discuss removal of whole section

### 11.4 Aquatic Weeds

Spraying of these weeds is to be carried out on demand.

This will generally be as required, with spraying at the appropriate time.

### 11.5 Culverts and gates

Culverts and gates are to be installed wherever possible to allow continuous access along the edge of drains.

If the culvert acts as a connection to a drainage area it becomes the responsibility of the property owner (this is the same with any farm gates, Taranaki gates are acceptable).

The Kaitaia Drainage Scheme committee members shall review the list of improvements to be undertaken and make their recommendation to FNDC.

### 11.6 Monitoring and Works Outside the Programme

It is expected that landowners, contractors and council staff shall pool information to achieve a realistic picture of the condition and works required to maintain the current scheme.

If the Council representative receives a recommendation from at least 2 members of the committee, with at least 1 of these members from a different drainage compartment which is not affected by the recommended works. This applies when there is not a committee meeting programmed within 1 month. The works shall then be accepted as if from the complete committee.

### 11.7 FNDC Staff, Resources, Information and Feedback Management.

#### 11.7.a Policy

- That the assets of the Kaitaia Drainage Area be maintained to, at all times, facilitate the policies of this Management Plan and its associated objectives, including all Resource Consent and statutory requirements and any other system requirements.

- The Council shall supply staff and resources as required in order to fulfil the Council's responsibilities.
- The Council staff shall work with the committee to achieve an outcome which minimises the expenses and maximises the long-term benefits to the landowners and drainage system.

#### 11.7.b Information Management

##### Policy

That an information management system, capable of facilitating the analysis necessary for the efficient management of the system, be established and maintained up to date.

##### Method

That a central computer spreadsheet database be maintained in the Far North District Council's computer system, and updating the following information at three-monthly intervals, as required:

- Drain lengths and locations
- Drain heights and GIS data
- Drainage rate paying landowners
- A summary of problems identified during the inspections
- Non-routine work undertaken (including the location, a description of the work, the date and cost)
- Complaints and requests from stakeholders (including the date and a brief description of the complaint/request (e.g. "sediment in river at Bloggs Bend"))
- Information on flood events including (if known) the date, maximum flood level at monitoring points in the system, duration of inundation, damage caused and the findings of any flood gauging that is undertaken
- All other information collected

#### 11.7.c Feedback Management

##### Policies

That a feedback system be put in place that:

1. Is readily accessible by stakeholders, both to report faults and to request improvements they feel the system would benefit from;

and

2. Facilitates the acknowledgment of requests and feedback in accordance with the Far North District Council's policy in this regard.

and

3. Allows the local drainage committees to recognise customer requests for service via a list which contain the request itself and the resolutions for each request.

## 12. Review date for the management plan

This management plan must be formally and comprehensively reviewed every five years, or sooner if a majority of drainage area ratepayers request a review at any other time.

Amendments to this management plan should be made through a formal process of consultation with the Kaitaia Drainage Committee (Est 2016), followed by approval from the Far North District Council Infrastructure and Asset Management Committee.

**Commented [AC23]:** Needs to be worked on to ensure what we say is being done

It is noted that any amendments to the management plan may require approval of the Northland Regional Council and, possibly, a variation to one or more resource consents for the scheme.

### 13. **Regulations relating to the Kaitaia Drainage Area**

Commented [AC24]: Confirm these are still relevant.

#### **The Resource Management Act 1991 (RMA)**

This Act governs legislation for resource use in New Zealand, its purpose, contained in section 5 of this Act, is to promote the sustainable management of natural and physical resources, in a way that enables people and communities to provide for their social, economic, and cultural wellbeing, while sustaining the intergenerational potential of natural and physical resources, safeguarding the life supporting capacity of air, water, soil and ecosystems, and avoiding, remedying or mitigating any adverse effects on the environment.

The Act controls and administers the effects of the use of land, air, and water through a hierarchy of policies, standards, plans and consents.

Each set of controls is binding over those below them to the extent that they must not be inconsistent.

It imposes responsibilities on the Regional and District councils to minimise the effects of human activities and natural hazards on the environment.

This is carried out via objectives, policies, and methods of implementation contained in the Regional Policy Statement, Regional Plans and District Plans.

Any activities within the Kaitaia Drainage Area must comply with these plans.

The relevant sections of the RMA are set out and discussed below.

#### **Certain existing uses in relation to land protected**

(1) Land may be used in a manner that contravenes a rule in a district plan or proposed district plan if;

(a) either

(i) the use was lawfully established before the rule became operative or the proposed plan was notified;

and

(ii) the effects of the use are the same or similar in character, intensity, and scale to those which existed before the rule became operative or the proposed plan was notified;

(b) or

(i) the use was lawfully established by way of a designation; and

(ii) the effects of the use are the same or similar in character, intensity, and scale to those which existed before the designation was removed.

**Comment:** The Drainage Area was lawfully established as a Drainage District in 1913.

#### **Far North District Council Bylaw**

The Land Drainage Bylaw 2019, made in accordance with the provisions of Pt 8 of the Local Government Act 2002, Pt XXIX of the Local Government Act 1974 and the Land Drainage Act 1908, was developed for the purpose of enabling regulation of land drainage assets within the Far North District.

This Bylaw provides access to and along drains for maintenance purposes and sets out conditions for any landowner connecting a private drain into any Drainage Area.

#### **Northland Regional Council Regional Water and Soil Plan**

The Revised Proposed Regional Water and Soil Plan for Northland, 1998 controls the use of land and water resources of the Northland region. The policies of the Proposed Regional Policy Statement have been used in its preparation.

It should be noted that farm drains are specifically excluded from the provisions of Section 13 of the Resource Management Act. Therefore, disturbance of the beds of drains does not need resource consents.

As discussed, the Kaitaia Drainage Area assets are legally established under General Authorisation 9 in the Transitional Regional Plan, and, as such, no consents are required under that plan.

The "Existing Use" provisions in Section 10 of RMA apply only to land use, not water. Accordingly, consent(s) are required from the Northland Regional Council for the effect of the Kaitaia Drainage Area activities effect on water.

Tables 1 and 2 (Table 2 can be found in the lists the key assets in the Kaitaia Drainage Area, the most common activities carried out to maintain them and possible major capital works, and the regional plan consents required for those assets and activities.

It is noted that even if consent is not required, the Revised Proposed Water and Soil Plan usually lists conditions that still must be complied with as part of the permitted activity.

In these cases, the location of the conditions is shown in the right-hand column.

| Existing Kaitaia Drainage Area Assets   | Resource Consent Required? | Comments, Consent Type and/or Relevant Plan and Section        |
|---|----------------------------|--|
| Drains on farmland – 131 km maintained by FNDC. Refer to Appendix D                 | No                         | Beds of Farm drains excluded from the Resource Management Act. |
| Fixed structures – 178 floodgates/culverts. Refer to <b>as shown in</b> Appendix H. | No                         | S29.1.2 Revised Proposed Water and Soil Plan 1998.             |

**Table 1.** Resource Consents Required for the Existing Kaitaia Drainage Assets.

**14. Description of the Rating/Funding Classification (To Be Reviewed)**

**14.1 Ratable Areas**

Existing rating classifications were developed in 2003 following a review of the individual drainage areas. There are three rating classifications A, B & C.

**A** class applies to all land with direct access to drains maintained under this Management Plan and would lose production if drains were totally blocked off.  
**B** class applies to all other drained land connected indirectly to the drainage system.  
**C** class applies to adjoining land that would lose access without the drains and by location has a more immediate disposal of excess rainfall to lower lying ground.

**14.2 Non-Rated Land**

Non-Rated land is classified according to location as either A, B or C. This covers wetland areas, bush covenants and private land with significant natural and aesthetic values to be protected as included in Far North District Council's database of indigenous vegetation.

**14.3 Drainage Rates**

The proposed drainage rates are calculated from the ratio of the rate per Ha based on Class A – 6, Class B – 3 and Class C – 1. The table below lists the properties which are subject to the rating classification, and the class applied to each property:

The rating base for the Kaitaia drainage scheme is set out below:

| Rating Category | Approximate Rating Base |
|-----------------|-------------------------|
| A               | 452 ha                  |
| B               | 477ha                   |
| C               | 1647 ha                 |

Rating is carried out in accordance with Local government Rating Act 2002. Targeted rates use the separate rates for the specific purpose of land drainage.

Rates are set each year around the proposed programme of maintenance as submitted by the Advisory committee.

**15. Kaitaia Drainage Area Committee Formation and Operational Details**

**15.1 Purpose**

*The purpose of the Kaitaia Drainage Area Committee is:*

- To represent and consult with the drainage ratepayers of the Kaitaia Drainage Area
- To make recommendation to the Te Hiku Community Board in respect of all matters pertaining to the management of the Kaitaia Drainage Area
- To ensure the Kaitaia Drainage Area ratepayers and the Te Hiku Community Board are well informed about matters of concern relating to the Kaitaia Drainage Area
- To identify initiatives and improvements and make recommendations to the Te Hiku Community Board on how these improvements can be implemented
- To provide the Kaitaia Drainage Area community with an opportunity to provide feedback to the Te Hiku Community Board
- Ensure open and free exchange of information, ideas and concerns between the Te Hiku Community Board and community.

**15.2 Quorum**

The Quorum is set at three.

Commented [AC25]: Confirm updated rating map.

Commented [AC26R25]: Request a review from Zakeda's team

Commented [AC27]: As above

### 15.3 Responsibilities

#### Work Programmes

Preparing the programme of work for the Kaitaia Drainage area, relevant to the purposes of the Committee, which are:

- consistent with the Annual and Long-term Planning processes of Council
- in accordance with the conditions and requirements outlined in the Management Plan and resource consent conditions.

Such programmes are to include budgetary provision for all costs associated with the work of the Committee. Notifying the appropriate Council Staff of any Emergency Work required to be carried out.

#### Stakeholder Liaison

Liaise with all stakeholders as requested by the Council Officer responsible for the Kaitaia Drainage Area.

### 15.4 Membership

The Kaitaia Drainage Area Committee is to be appointed by resolution of the Te Hiku Community Board pursuant to the Standing Orders adopted by that Board.

One member of the committee must be a Community Board member.

### 15.5 Protocols

A chairperson and deputy chairperson must be elected pursuant to the standing orders adopted by the Te Hiku Community Board.

An agenda will be prepared and circulated 2 clear working days in advance of the meeting following a call for items to be notified to the Chairperson and pursuant to the Standing orders adopted by the Te Hiku Community Board.

### 15.6 Values

Advocacy - promote the public's trust and confidence in Council and the Community Board

Openness - communicating clearly and providing as much information as possible

Honesty - observing both the spirit and the letter of the law, policy and procedures

Respect - treating people with courtesy, observing their rights and recognising the different roles that others play in management and decision making

Responsiveness - dealing with issues within agreed timeframes

Consider the full range of costs and benefit of alternatives in making recommendations to Council

Ensure open and free exchange of information within the group

### 15.7 Meetings

The Kaitaia Drainage Area Committee will meet formally twice a year as determined by the Te Hiku Community Board in the Schedule of Meetings.

The Far North District Council and the Drainage Committees are both open to having additional informal meetings (such as workshops) during the year.

Additional formal meetings may be held when required with the approval of the Chief Executive Officer.

### 15.8 Standing Agenda Items

Confirmation of previous minutes

A financial report

Proposed Work Programme

### 15.9 Reporting

A report will be included in the Te Hiku Community Board agenda at the following meeting that conveys any recommendations to the Te Hiku Community Boards for adoption.

**15.10 Support**

Administrative support is provided by the Council's Governance Support team.

**15.11 Funding and Budgets**

Funding for the Committee will align with Council's Revenue and Financing Policy.

The Committee shall only recommend the expenditure of funding on purposes for which that funding was originally raised and in accordance with the budgets (supported by the drainage and the Te Hiku board) approved by Council through its Long-term Plan and Annual Plan.

Expenses will be funded from the Kaitaia Drainage Targeted Rate.

**15.12 Procurement of Goods and Services**

The procurement of goods and services for the Kaitaia Drainage Area will be in accordance with the Far North District Council Procurement Policy, Procurement Policy (including Sustainable Procurement) and the Procurement Manual.

**15.13 Contacts with Media and Outside Agencies**

The Committee Chairperson is the authorised spokesperson for the Committee in all matters where the Committee has authority or a particular interest.

Committee members, including the Chairperson, do not have delegated authority to speak to the media and/or outside agencies on behalf of Te Hiku Community board on matters outside the Committee's delegations.

**15.14 Conduct of Affairs**

The Committee shall conduct its affairs in accordance with the *Local Government Act 2002*, the *Local Government Official Information and Meetings Act 1987*, the *Local Authorities (Members' Interests) Act 1968*, The Hiku Community Board Standing Orders and Council Code of Conduct.

Commented [AC28]: These Acts are still current legislation

**15.15 Power to Delegate**

The Kaitaia Drainage Area Committee may not delegate any of its responsibilities, duties or powers.

**15.16 Returning Standing Members**

The existing Kaitaia Drainage Area Committee members shall be returned at the time of election unless they request otherwise.

**15.17 New Members**

A minimum of 2 existing Kaitaia Drainage Area Committee members shall be required to propose the addition of a new member to the committee.

**15.18 Removing Existing Committee Members**

A unanimous vote by all of the other existing Kaitaia Drainage Area Committee members shall be required to remove a current committee member.

## Appendix A – Drain Compartment Maps

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Figure 2 – Map 1 of the lower Waipapakauri Outfall Compartment (Property Map)

Figure 3 – Map 2 of the upper Waipapakauri Outfall Compartment (Property Map)

Figure 4 – Map 3 of the lower Awanui Compartment (Property Map)

Figure 5 – Map 4 of the Puckeys Outfall Compartment (Property Map)

Figure 6 – Map 5 of the Pukepoto Outfall Compartment (Property Map)

Figure 7 – Map 6 of the Whangatane Compartment (Property Map)

Figure 8 – Map 7 of the Kaitaia Compartment (Property Map)

Figure 9 – Map 8 of the Tangonge Compartment (Property Map)

Figure 10 – Map 9 of the Wairoa Compartment (Property Map)

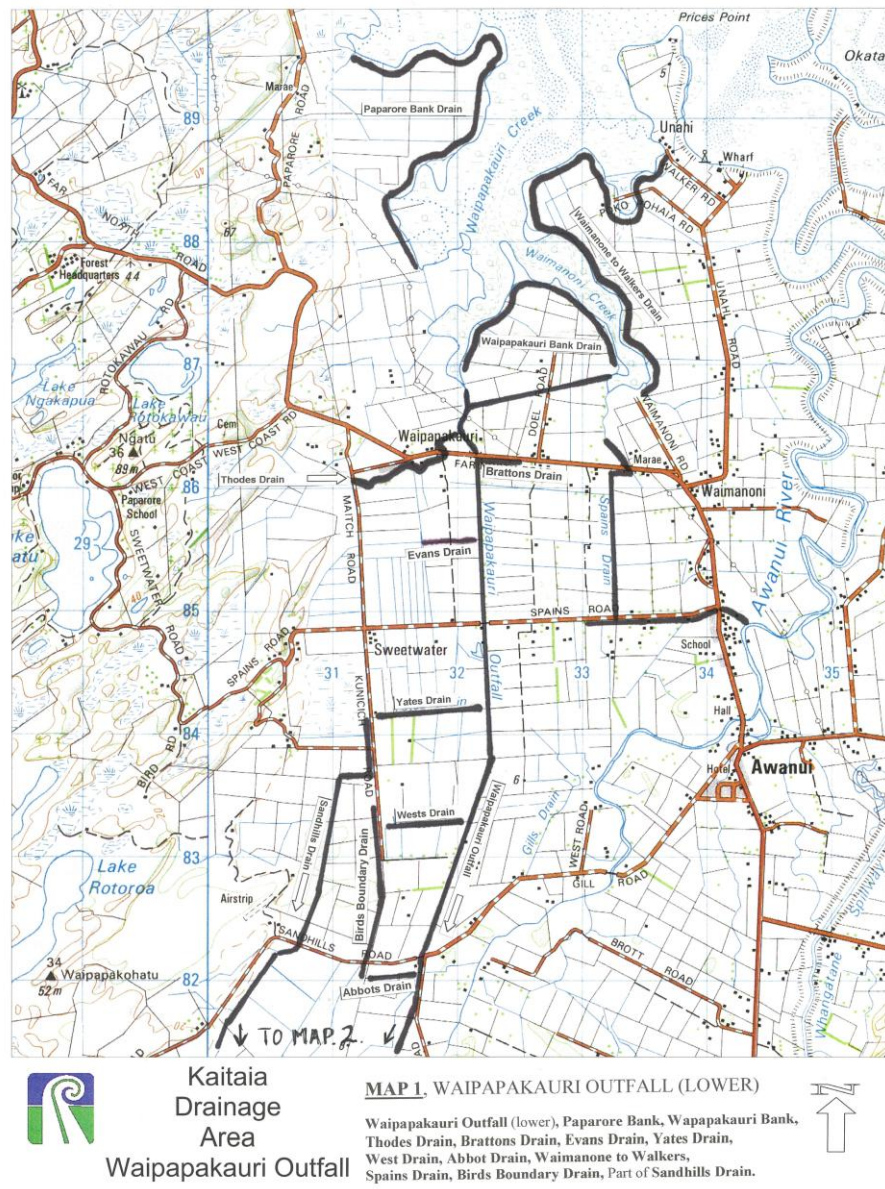


Figure 2 – Map 1 of the lower Waipapakauri Outfall Compartment (Property Map)

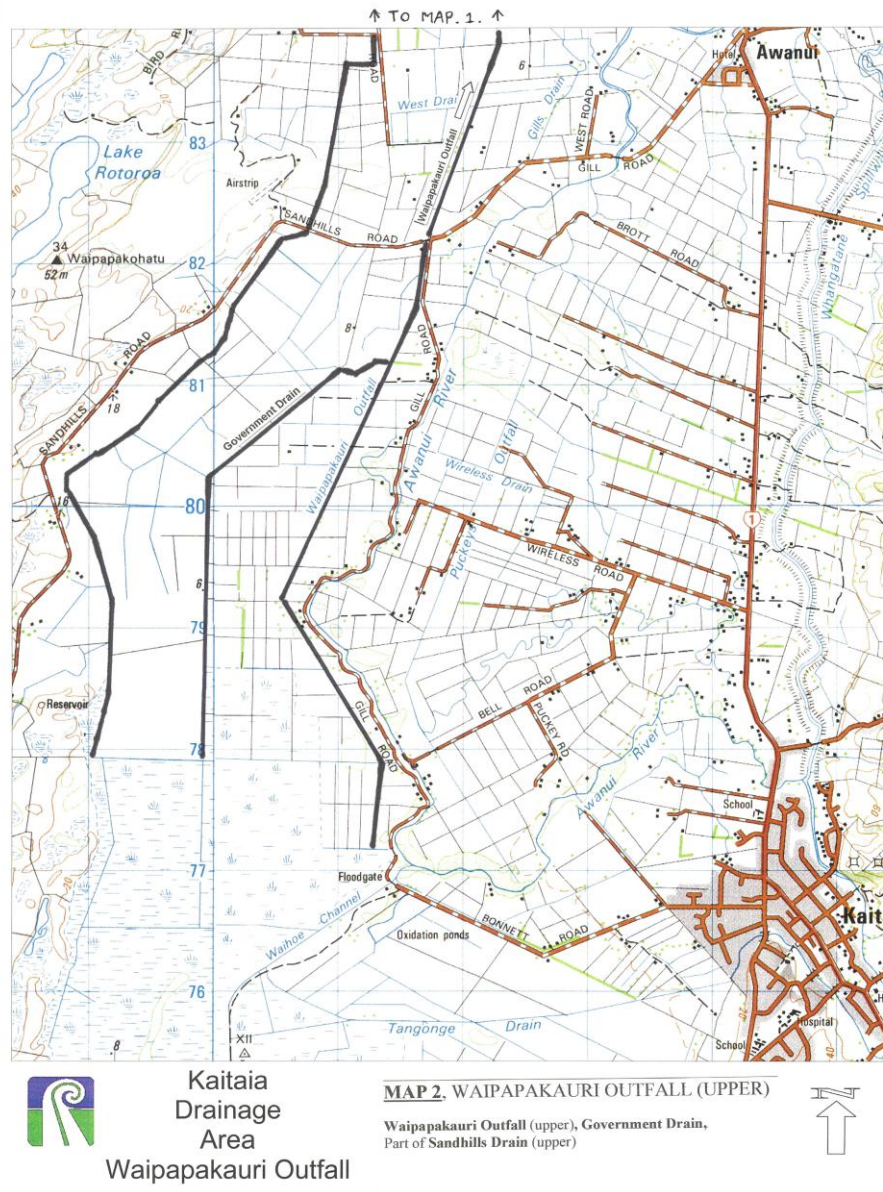


Figure 3 – Map 2 of the upper Waipapakauri Outfall Compartment (Property Map)



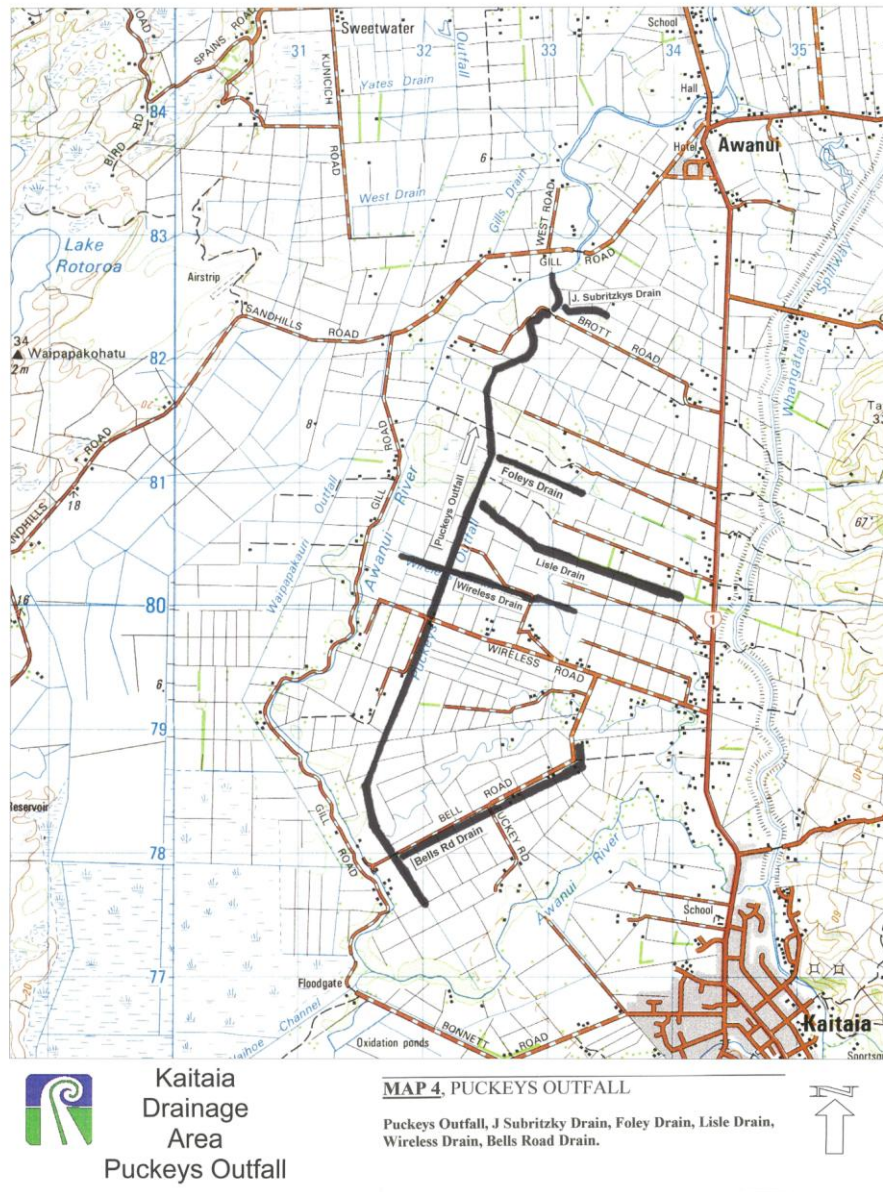


Figure 5 – Map 4 of the Puckeys Outfall Compartment (Property Map)

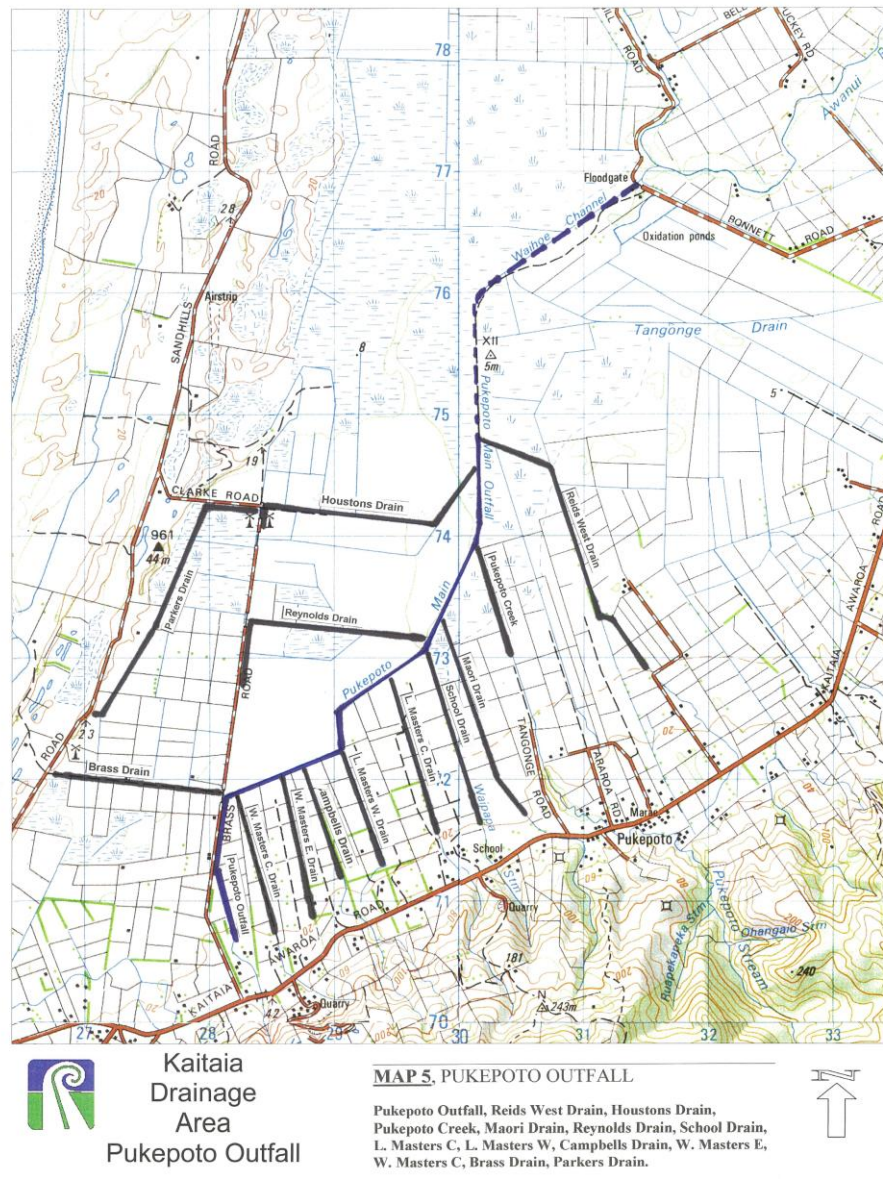


Figure 6 – Map 5 of the Pukepoto Outfall Compartment (Property Map)

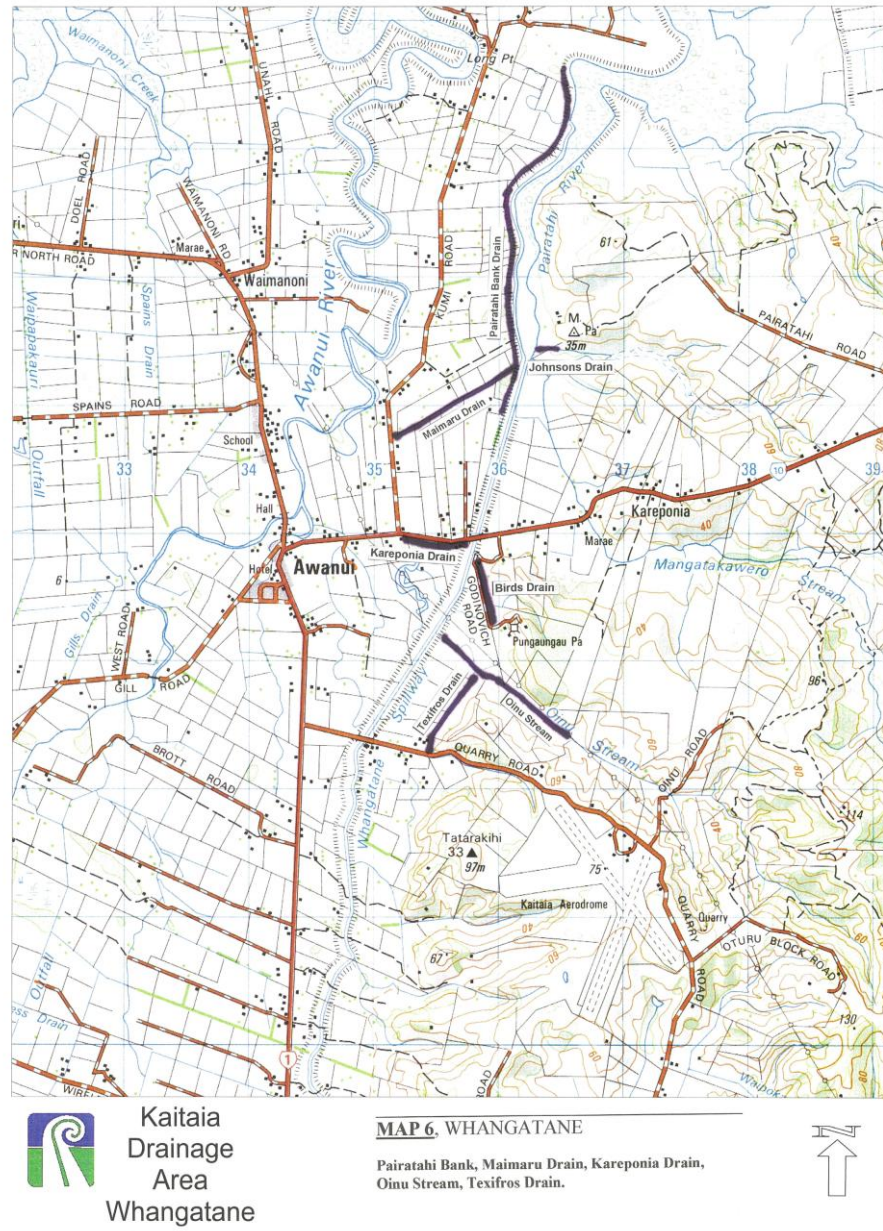


Figure 7 – Map 6 of the Whangatane Compartment (Property Map)

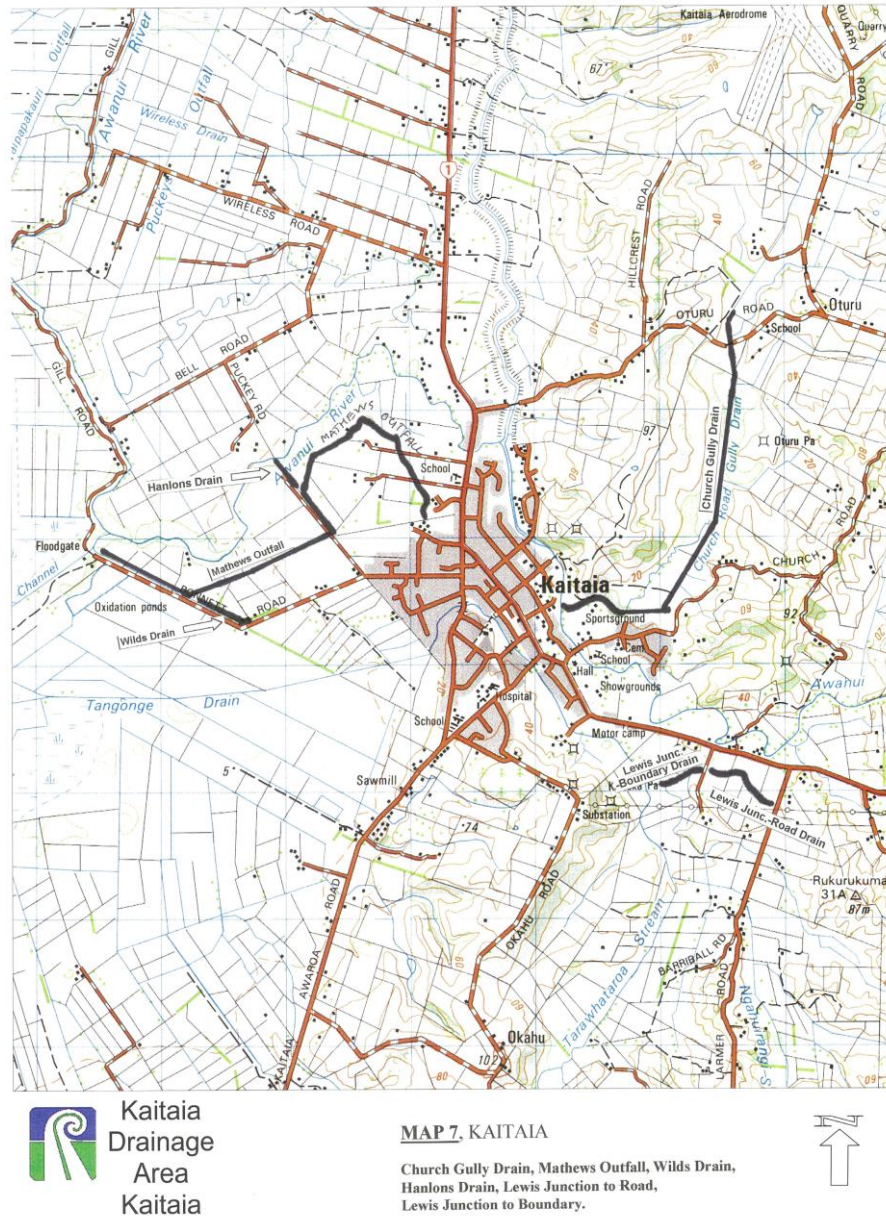


Figure 8 – Map 7 of the Kaitia Compartment (Property Map)

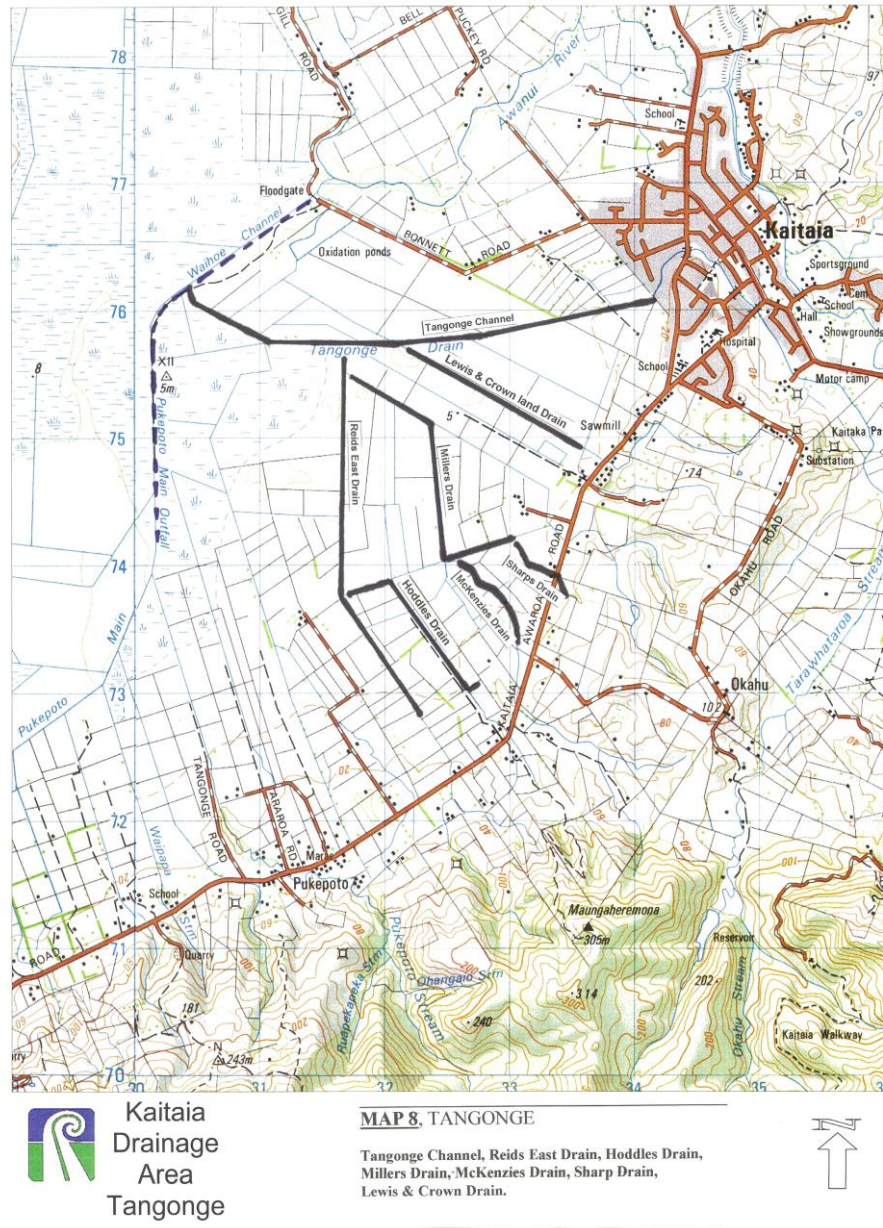


Figure 9 – Map 8 of the Tangonge Compartment (Property Map)



Figure 10 – Map 9 of the Wairoa Compartment (Property Map)

## Appendix B – Kaitaia Drain Database

Table 3 – Kaitaia Drain Database

| ID    | Sub Area (Kaitaia) | Drain Name / Location          | Length (m) | Drain Dimensions      |
|-------|--------------------|--------------------------------|------------|-----------------------|
| 60019 | Kaitaia            | Unknown                        | 1370       | 1.5-3.0m W/1.0-1.5m D |
| 60020 | Kaitaia            | Unknown                        | 213        | 4.0-6.0m W/2.5-3.5m D |
| 60021 | Kaitaia            | Church Road Gully Drain        | 376        | 4.0-6.0m W/2.5-3.5m D |
| 60022 | Kaitaia            | Matthews Drain                 | 122        | Unknown               |
| 60023 | Kaitaia            | Hanlons                        | 355        | 1.5-3.0m W/1.0-1.5m D |
| 60024 | Kaitaia            | Church Road Gully Drain        | 754        | 4.0-6.0m W/2.5-3.5m D |
| 60025 | Kaitaia            | Matthews Drain                 | 1015       | Unknown               |
| 60026 | Kaitaia            | Matthews Drain                 | 662        | Unknown               |
| 60027 | Kaitaia            | Church Road Gully Drain        | 806        | 4.0-6.0m W/2.5-3.5m D |
| 60028 | Kaitaia            | Church Road Gully Drain        | 106        | 4.0-6.0m W/2.5-3.5m D |
| 60029 | Kaitaia            | Matthews Drain                 | 1681       | Unknown               |
| 60030 | Kaitaia            | Matthews Drain                 | 873        | 1.5-3.0m W/1.0-1.5m D |
| 60031 | Kaitaia            | Church Road Gully Drain        | 679        | 4.0-6.0m W/2.5-3.5m D |
| 60032 | Kaitaia            | Wilds Drain                    | 535        | 1.5-3.0m W/1.0-1.5m D |
| 60033 | Kaitaia            | Church Road Gully Drain        | 485        | 4.0-6.0m W/2.5-3.5m D |
| 60034 | Kaitaia            | Lewis Junc - Boundary          | 213        | 3.0-4.0m W/1.5-3.0m D |
| 60035 | Kaitaia            | Lewis Junc - Boundary          | 814        | 3.0-4.0m W/1.5-3.0m D |
| 60036 | Lower Awanui       | Unknown                        | 299        | 1.5-3.0m W/1.0-1.5m D |
| 60037 | Lower Awanui       | Unknown                        | 554        | 1.5-3.0m W/1.0-1.5m D |
| 60038 | Lower Awanui       | Unknown                        | 102        | 1.5-3.0m W/1.0-1.5m D |
| 60039 | Lower Awanui       | Unknown                        | 2772       | 1.5-3.0m W/1.0-1.5m D |
| 60040 | Lower Awanui       | Unknown                        | 2161       | 1.5-3.0m W/1.0-1.5m D |
| 60041 | Lower Awanui       | Unknown                        | 494        | 1.5-3.0m W/1.0-1.5m D |
| 60042 | Lower Awanui       | Unknown                        | 534        | 1.5-3.0m W/1.0-1.5m D |
| 60043 | Lower Awanui       | Unknown                        | 1588       | 1.5-3.0m W/1.0-1.5m D |
| 60044 | Lower Awanui       | Unknown                        | 1095       | 1.5-3.0m W/1.0-1.5m D |
| 60045 | Lower Awanui       | Unknown                        | 2203       | 1.5-3.0m W/1.0-1.5m D |
| 60046 | Lower Awanui       | Unknown                        | 517        | 1.5-3.0m W/1.0-1.5m D |
| 60047 | Lower Awanui       | Unknown                        | 489        | 1.5-3.0m W/1.0-1.5m D |
| 60048 | Lower Awanui       | Prices Bank - Unahi            | 154        | 1.5-3.0m W/1.0-1.5m D |
| 60049 | Lower Awanui       | McMillans to Tupe Drain        | 35         | 1.5-3.0m W/1.0-1.5m D |
| 60050 | Lower Awanui       | McMillans to Tupe Drain        | 194        | 1.5-3.0m W/1.0-1.5m D |
| 60051 | Lower Awanui       | McMillans to Tupe Drain        | 1009       | 1.5-3.0m W/1.0-1.5m D |
| 60052 | Lower Awanui       | Factory Bend ton Michies Drain | 1033       | 1.5-3.0m W/1.0-1.5m D |
| 60053 | Lower Awanui       | Factory Bend ton Michies Drain | 189        | 1.5-3.0m W/1.0-1.5m D |
| 60054 | Lower Awanui       | Factory Bend ton Michies Drain | 1105       | 1.5-3.0m W/1.0-1.5m D |
| 60055 | Lower Awanui       | Factory Bend ton Michies Drain | 946        | 1.5-3.0m W/1.0-1.5m D |

| 60056 | Lower Awanui       | Factory Bend ton Michies Drain | 469        | 1.5-3.0m W/1.0-1.5m D |
|-------|--------------------|--------------------------------|------------|-----------------------|
| 60057 | Lower Awanui       | Factory Bend ton Michies Drain | 704        | 1.5-3.0m W/1.0-1.5m D |
| 60058 | Lower Awanui       | H. Subritzky's Drain           | 359        | 1.5-3.0m W/1.0-1.5m D |
| ID    | Sub Area (Kaitaia) | Drain Name / Location          | Length (m) | Drain Dimensions      |
| 60059 | Lower Awanui       | Gills Drain                    | 148        | 1.5-3.0m W/1.0-1.5m D |
| 60060 | Lower Awanui       | Gills Drain                    | 345        | 1.5-3.0m W/1.0-1.5m D |
| 60061 | Lower Awanui       | Sankeys No 2 Drain             | 316        | 1.5-3.0m W/1.0-1.5m D |
| 60062 | Lower Awanui       | Gills Drain                    | 124        | 1.5-3.0m W/1.0-1.5m D |
| 60063 | Lower Awanui       | Awanui Drain                   | 1325       | 3.0-4.0m W/1.5-3.0m D |
| 60064 | Lower Awanui       | Gills Drain                    | 705        | 1.5-3.0m W/1.0-1.5m D |
| 60100 | Puckeys Outfall    | Unknown                        | 1753       | 1.5-3.0m W/1.0-1.5m D |
| 60101 | Puckeys Outfall    | Unknown                        | 382        | 1.5-3.0m W/1.0-1.5m D |
| 60102 | Puckeys Outfall    | Unknown                        | 816        | 1.5-3.0m W/1.0-1.5m D |
| 60103 | Puckeys Outfall    | Puckeys Outfall                | 2473       | 3.0-4.0m W/1.5-3.0m D |
| 60104 | Puckeys Outfall    | Lisle Drain                    | 498        | 1.5-3.0m W/1.0-1.5m D |
| 60105 | Puckeys Outfall    | Lisle Drain                    | 1449       | 1.5-3.0m W/1.0-1.5m D |
| 60106 | Puckeys Outfall    | Wireless Drain                 | 1506       | 1.5-3.0m W/1.0-1.5m D |
| 60107 | Puckeys Outfall    | Puckeys Outfall                | 3329       | 4.0-6.0m W/2.5-3.5m D |
| 60108 | Pukepoto Outfall   | Unknown                        | 964        | 3.0-4.0m W/1.5-3.0m D |
| 60109 | Pukepoto Outfall   | Unknown                        | 1833       | 1.5-3.0m W/1.0-1.5m D |
| 60110 | Pukepoto Outfall   | Unknown                        | 1497       | 1.5-3.0m W/1.0-1.5m D |
| 60111 | Pukepoto Outfall   | Unknown                        | 1445       | 1.5-3.0m W/1.0-1.5m D |
| 60112 | Pukepoto Outfall   | Unknown                        | 1006       | 1.5-3.0m W/1.0-1.5m D |
| 60113 | Pukepoto Outfall   | Unknown                        | 1001       | 1.5-3.0m W/1.0-1.5m D |
| 60114 | Pukepoto Outfall   | Unknown                        | 1257       | 1.5-3.0m W/1.0-1.5m D |
| 60115 | Pukepoto Outfall   | Unknown                        | 1203       | 1.5-3.0m W/1.0-1.5m D |
| 60116 | Pukepoto Outfall   | Unknown                        | 1087       | 3.0-4.0m W/1.5-3.0m D |
| 60117 | Pukepoto Outfall   | Unknown                        | 1415       | 1.5-3.0m W/1.0-1.5m D |
| 60118 | Pukepoto Outfall   | Unknown                        | 561        | 1.5-3.0m W/1.0-1.5m D |
| 60119 | Pukepoto Outfall   | Unknown                        | 964        | 4.0-6.0m W/2.5-3.5m D |
| 60120 | Pukepoto Outfall   | Unknown                        | 676        | 1.5-3.0m W/1.0-1.5m D |
| 60121 | Pukepoto Outfall   | Unknown                        | 2777       | 3.0-4.0m W/1.5-3.0m D |
| 60122 | Pukepoto Outfall   | Reids W Drain                  | 145        | 1.5-3.0m W/1.0-1.5m D |
| 60123 | Pukepoto Outfall   | Houstons Drain                 | 595        | 1.5-3.0m W/1.0-1.5m D |
| 60124 | Pukepoto Outfall   | Pukepoto Outfall               | 220        | 3.0-4.0m W/1.5-3.0m D |
| 60125 | Pukepoto Outfall   | Reids W Drain                  | 143        | 1.5-3.0m W/1.0-1.5m D |
| 60126 | Pukepoto Outfall   | Reids W Drain                  | 484        | 1.5-3.0m W/1.0-1.5m D |
| 60127 | Pukepoto Outfall   | Houstons Drain                 | 191        | 1.5-3.0m W/1.0-1.5m D |
| 60128 | Pukepoto Outfall   | Houstons Drain                 | 98         | 1.5-3.0m W/1.0-1.5m D |
| 60129 | Pukepoto Outfall   | Houstons Drain                 | 183        | 1.5-3.0m W/1.0-1.5m D |
| 60130 | Pukepoto Outfall   | Houstons Drain                 | 290        | 1.5-3.0m W/1.0-1.5m D |
| 60131 | Pukepoto Outfall   | Houstons Drain                 | 653        | 1.5-3.0m W/1.0-1.5m D |

| 60132 | Pukepoto Outfall     | Parkers Drain         | 259        | 1.5-3.0m W/1.0-1.5m D |
|-------|----------------------|-----------------------|------------|-----------------------|
| 60133 | Pukepoto Outfall     | Parkers Drain         | 758        | 1.5-3.0m W/1.0-1.5m D |
| 60134 | Pukepoto Outfall     | Pukepoto Outfall      | 642        | 3.0-4.0m W/1.5-3.0m D |
| ID    | Sub Area (Kaitaia)   | Drain Name / Location | Length (m) | Drain Dimensions      |
| 60135 | Pukepoto Outfall     | Unknown               | 557        | 1.5-3.0m W/1.0-1.5m D |
| 60136 | Pukepoto Outfall     | Unknown               | 1099       | 1.5-3.0m W/1.0-1.5m D |
| 60137 | Pukepoto Outfall     | Unknown               | 652        | 3.0-4.0m W/1.5-3.0m D |
| 60138 | Pukepoto Outfall     | Unknown               | 800        | 1.5-3.0m W/1.0-1.5m D |
| 60139 | Pukepoto Outfall     | Unknown               | 179        | 1.5-3.0m W/1.0-1.5m D |
| 60140 | Pukepoto Outfall     | Unknown               | 197        | 3.0-4.0m W/1.5-3.0m D |
| 60141 | Pukepoto Outfall     | Unknown               | 527        | 1.5-3.0m W/1.0-1.5m D |
| 60142 | Pukepoto Outfall     | Unknown               | 103        | 3.0-4.0m W/1.5-3.0m D |
| 60143 | Pukepoto Outfall     | Unknown               | 375        | 3.0-4.0m W/1.5-3.0m D |
| 60144 | Pukepoto Outfall     | Unknown               | 804        | 3.0-4.0m W/1.5-3.0m D |
| 60145 | Pukepoto Outfall     | Unknown               | 668        | 3.0-4.0m W/1.5-3.0m D |
| 60146 | Pukepoto Outfall     | Unknown               | 345        | 3.0-4.0m W/1.5-3.0m D |
| 60147 | Tangonge             | Unknown               | 824        | 1.5-3.0m W/1.0-1.5m D |
| 60148 | Tangonge             | Unknown               | 474        | 1.5-3.0m W/1.0-1.5m D |
| 60149 | Tangonge             | Unknown               | 712        | 1.5-3.0m W/1.0-1.5m D |
| 60150 | Tangonge             | Unknown               | 660        | 1.5-3.0m W/1.0-1.5m D |
| 60151 | Tangonge             | Unknown               | 855        | Unknown               |
| 60152 | Tangonge             | Sawmill               | 1704       | Unknown               |
| 60153 | Tangonge             | Reids E Drain         | 231        | 1.5-3.0m W/1.0-1.5m D |
| 60154 | Tangonge             | Millers Drain         | 455        | 1.5-3.0m W/1.0-1.5m D |
| 60155 | Tangonge             | Millers Drain         | 339        | 1.5-3.0m W/1.0-1.5m D |
| 60156 | Tangonge             | Unknown               | 3944       | Unknown               |
| 60157 | Tangonge             | Reids E Drain         | 630        | 1.5-3.0m W/1.0-1.5m D |
| 60158 | Tangonge             | Reids E Drain         | 1132       | 1.5-3.0m W/1.0-1.5m D |
| 60159 | Tangonge             | Millers Drain         | 1087       | 1.5-3.0m W/1.0-1.5m D |
| 60160 | Tangonge             | Hoddley Drain         | 302        | 1.5-3.0m W/1.0-1.5m D |
| 60161 | Tangonge             | McKenzies Drain       | 491        | 1.5-3.0m W/1.0-1.5m D |
| 60162 | Tangonge             | Hoddley Drain         | 416        | 1.5-3.0m W/1.0-1.5m D |
| 60163 | Tangonge             | Unknown               | 306        | Unknown               |
| 60180 | Waipapakauri Outfall | Unknown               | 988        | 1.5-3.0m W/1.0-1.5m D |
| 60181 | Waipapakauri Outfall | Unknown               | 4350       | 1.5-3.0m W/1.0-1.5m D |
| 60182 | Waipapakauri Outfall | Unknown               | 482        | 1.5-3.0m W/1.0-1.5m D |
| 60183 | Waipapakauri Outfall | Unknown               | 131        | 1.5-3.0m W/1.0-1.5m D |
| 60184 | Waipapakauri Outfall | Unknown               | 130        | 1.5-3.0m W/1.0-1.5m D |
| 60185 | Waipapakauri Outfall | Unknown               | 1324       | 1.5-3.0m W/1.0-1.5m D |
| 60186 | Waipapakauri Outfall | Unknown               | 460        | 1.5-3.0m W/1.0-1.5m D |
| 60187 | Waipapakauri Outfall | Unknown               | 388        | 1.5-3.0m W/1.0-1.5m D |
| 60188 | Waipapakauri Outfall | Unknown               | 1367       | 1.5-3.0m W/1.0-1.5m D |

|           |                           |                              |                   |                         |
|-----------|---------------------------|------------------------------|-------------------|-------------------------|
| 60189     | Waipapakauri Outfall      | Unknown                      | 2640              | 1.5-3.0m W/1.0-1.5m D   |
| 60190     | Waipapakauri Outfall      | Sandhills Drain              | 800               | 1.5-3.0m W/1.0-1.5m D   |
| 60191     | Waipapakauri Outfall      | Sandhills Drain              | 467               | 1.5-3.0m W/1.0-1.5m D   |
| <b>ID</b> | <b>Sub Area (Kaitaia)</b> | <b>Drain Name / Location</b> | <b>Length (m)</b> | <b>Drain Dimensions</b> |
| 60192     | Waipapakauri Outfall      | Waipapakauri Outfall         | 1484              | 1.5-3.0m W/1.0-1.5m D   |
| 60193     | Waipapakauri Outfall      | Sandhills Drain              | 971               | 1.5-3.0m W/1.0-1.5m D   |
| 60194     | Waipapakauri Outfall      | Waipapakauri Outfall         | 715               | 1.5-3.0m W/1.0-1.5m D   |
| 60195     | Waipapakauri Outfall      | Waipapakauri Outfall         | 897               | 1.5-3.0m W/1.0-1.5m D   |
| 60196     | Waipapakauri Outfall      | Paparore Bank Drain          | 671               | 1.5-3.0m W/1.0-1.5m D   |
| 60197     | Waipapakauri Outfall      | Waipapakauri Bank Drain      | 627               | 1.5-3.0m W/1.0-1.5m D   |
| 60198     | Waipapakauri Outfall      | Waipapakauri Bank Drain      | 592               | 1.5-3.0m W/1.0-1.5m D   |
| 60199     | Waipapakauri Outfall      | Waipapakauri Bank Drain      | 61                | 1.5-3.0m W/1.0-1.5m D   |
| 60200     | Waipapakauri Outfall      | Thodes Drain                 | 80                | 3.0-4.0m W/1.5-3.0m D   |
| 60201     | Waipapakauri Outfall      | Spains Rd Drain              | 218               | 1.5-3.0m W/1.0-1.5m D   |
| 60202     | Waipapakauri Outfall      | Thodes Drain                 | 513               | 3.0-4.0m W/1.5-3.0m D   |
| 60203     | Waipapakauri Outfall      | Spains Rd Drain              | 410               | 1.5-3.0m W/1.0-1.5m D   |
| 60204     | Waipapakauri Outfall      | Thodes Drain                 | 563               | 3.0-4.0m W/1.5-3.0m D   |
| 60205     | Waipapakauri Outfall      | Spains Rd Drain              | 165               | 1.5-3.0m W/1.0-1.5m D   |
| 60206     | Waipapakauri Outfall      | Spains Rd Drain              | 45                | 1.5-3.0m W/1.0-1.5m D   |
| 60207     | Waipapakauri Outfall      | Spains Rd Drain              | 358               | 1.5-3.0m W/1.0-1.5m D   |
| 60208     | Waipapakauri Outfall      | Yates Drain                  | 220               | 1.5-3.0m W/1.0-1.5m D   |
| 60209     | Waipapakauri Outfall      | Yates Drain                  | 73                | 1.5-3.0m W/1.0-1.5m D   |
| 60210     | Waipapakauri Outfall      | Yates Drain                  | 120               | 1.5-3.0m W/1.0-1.5m D   |
| 60211     | Waipapakauri Outfall      | Yates Drain                  | 121               | 1.5-3.0m W/1.0-1.5m D   |
| 60212     | Waipapakauri Outfall      | Yates Drain                  | 173               | 1.5-3.0m W/1.0-1.5m D   |
| 60213     | Waipapakauri Outfall      | Yates Drain                  | 127               | 1.5-3.0m W/1.0-1.5m D   |
| 60214     | Waipapakauri Outfall      | Sandhills Drain              | 1219              | 1.5-3.0m W/1.0-1.5m D   |
| 60215     | Waipapakauri Outfall      | Sandhills Drain              | 984               | 1.5-3.0m W/1.0-1.5m D   |
| 60216     | Waipapakauri Outfall      | West's Drain                 | 225               | 1.5-3.0m W/1.0-1.5m D   |
| 60217     | Waipapakauri Outfall      | West's Drain                 | 78                | 1.5-3.0m W/1.0-1.5m D   |
| 60218     | Waipapakauri Outfall      | West's Drain                 | 245               | 1.5-3.0m W/1.0-1.5m D   |
| 60219     | Waipapakauri Outfall      | Sandhills Drain              | 137               | 1.5-3.0m W/1.0-1.5m D   |
| 60220     | Waipapakauri Outfall      | Sandhills Drain              | 311               | 1.5-3.0m W/1.0-1.5m D   |
| 60221     | Waipapakauri Outfall      | Sandhills Drain              | 168               | 1.5-3.0m W/1.0-1.5m D   |
| 60222     | Waipapakauri Outfall      | Government Drain             | 281               | 4.0-6.0m W/2.5-3.5m D   |
| 60223     | Waipapakauri Outfall      | Government Drain             | 444               | 4.0-6.0m W/2.5-3.5m D   |
| 60224     | Waipapakauri Outfall      | Sandhills Drain              | 891               | 1.5-3.0m W/1.0-1.5m D   |
| 60225     | Waipapakauri Outfall      | Waipapakauri Outfall         | 6030              | 1.5-3.0m W/1.0-1.5m D   |
| 60226     | Waipapakauri Outfall      | Sandhills Drain              | 580               | 1.5-3.0m W/1.0-1.5m D   |
| 60227     | Waipapakauri Outfall      | Sandhills Drain              | 158               | 1.5-3.0m W/1.0-1.5m D   |
| 60228     | Waipapakauri Outfall      | Government Drain             | 377               | 4.0-6.0m W/2.5-3.5m D   |
| 60229     | Waipapakauri Outfall      | Government Drain             | 729               | 4.0-6.0m W/2.5-3.5m D   |

| 60230                   | Waipapakauri Outfall | Waipapakauri Outfall  | 365           | 1.5-3.0m W/1.0-1.5m D |
|-------------------------|----------------------|-----------------------|---------------|-----------------------|
| 60231                   | Waipapakauri Outfall | Sandhills Drain       | 651           | 1.5-3.0m W/1.0-1.5m D |
| 60232                   | Waipapakauri Outfall | Government Drain      | 1122          | 4.0-6.0m W/2.5-3.5m D |
| ID                      | Sub Area (Kaitaia)   | Drain Name / Location | Length (m)    | Drain Dimensions      |
| 60233                   | Waipapakauri Outfall | Government Drain      | 258           | 4.0-6.0m W/2.5-3.5m D |
| 60234                   | Waipapakauri Outfall | Waipapakauri Outfall  | 400           | 1.5-3.0m W/1.0-1.5m D |
| 60235                   | Wairoa               | Unknown               | 1784          | 1.5-3.0m W/1.0-1.5m D |
| 60236                   | Wairoa               | Unknown               | 1363          | 1.5-3.0m W/1.0-1.5m D |
| 60237                   | Wairoa               | Unknown               | 741           | 1.5-3.0m W/1.0-1.5m D |
| 60238                   | Wairoa               | Unknown               | 360           | 1.5-3.0m W/1.0-1.5m D |
| 60239                   | Wairoa               | Unknown               | 819           | 1.5-3.0m W/1.0-1.5m D |
| 60240                   | Wairoa               | Unknown               | 869           | 1.5-3.0m W/1.0-1.5m D |
| 60241                   | Wairoa               | Unknown               | 176           | 1.5-3.0m W/1.0-1.5m D |
| 60242                   | Wairoa               | Unknown               | 75            | 1.5-3.0m W/1.0-1.5m D |
| 60243                   | Wairoa               | Unknown               | 562           | 1.5-3.0m W/1.0-1.5m D |
| 60244                   | Whangatane           | Unknown               | 530           | 1.5-3.0m W/1.0-1.5m D |
| 60245                   | Whangatane           | Unknown               | 749           | Unknown               |
| 60246                   | Whangatane           | Unknown               | 916           | Unknown               |
| 60247                   | Whangatane           | Unknown               | 1194          | 1.5-3.0m W/1.0-1.5m D |
| 60248                   | Whangatane           | Unknown               | 521           | 1.5-3.0m W/1.0-1.5m D |
| 60249                   | Whangatane           | Unknown               | 200           | 1.5-3.0m W/1.0-1.5m D |
| 60250                   | Whangatane           | Unknown               | 300           | 1.5-3.0m W/1.0-1.5m D |
| 60251                   | Whangatane           | Pairatahi             | 2527          | 1.5-3.0m W/1.0-1.5m D |
| 60252                   | Whangatane           | Oinu Bottom           | 43            | Unknown               |
| 60253                   | Whangatane           | Oinu Bottom           | 223           | Unknown               |
| 60254                   | Whangatane           | Oinu Bottom           | 155           | Unknown               |
| 60255                   | Whangatane           | Oinu Bottom           | 15            | Unknown               |
| <b>Total Length (m)</b> |                      |                       | <b>140957</b> |                       |

Table 3 – Kaitaia Drain Database

## Appendix C – Informational Tables

Table 4 – Table of Consented Works

| Management/Maintenance Activity   | Reference Section          | Resource Consent Required?               | Comments, Consent Type and/or Relevant Plan and Section   |
|---|----------------------------|--|---|
| Maintenance Management, maintenance of free flows in rivers (except vegetation and silt removal). | 9.5.4, 9.7                 | No                                       | Permitted activity if approval of this Management Plan is obtained in accordance with the Soil Conservation and Rivers Control Act 1941.  |
| Connections to Scheme Drains  | 9.10.2                     | No                                       | s23.1(4) of the Revised, Proposed Water and Soil Plan 1998  |
| Installation of Vehicle Crossings of Waterways  | 9.7.7                      | Yes                                      | S24 of the Revised, Proposed Water and Soil Plan 1998   |
| Removal of vegetation, including mangroves, from the streambank upstream of the CMA.              | 9.5.4                      | Possibly                                 | If not complying with s35.1(4) of the Revised Proposed Water and Soil Plan 1998, land use consent under S35.3.  |
| Removal of mangroves from the CMA   | 9.5.4                      | Yes                                      | Revised Proposed Regional Coastal Plan 1998 rule 26.3.12b if blocking artificial drainage channels, otherwise prohibited.   |
| Upgrading of stop banks not included in the initial stop bank consent                             |                            | Yes                                      | Water permit under S27.3.4 of the Revised Proposed Water and Soil Plan 1998.  |
| Installation of Overflow Channels   | Refer report in App. A     | Yes                                      | Water Permit, S24.3.4 of the Revised Proposed Water and Soil Plan 1998.   |
| Removal of silt from the riverbed and the disposal of the resulting spoil                         | 9.5.4                      | Yes                                      | For removal/disposal in the coastal marine area (CMA), a coastal permit under S26.3.8 of the Revised Proposed Regional Coastal Plan 1998. For removal elsewhere, a land use consent under S27.1 or 27.3, S31.3 and S35.1 of the Revised Proposed Water and Soil Plan 1998. For disposal of spoil outside the CMA, refer to S32 to 35 of the Revised Proposed Water and Soil Plan 1998 |
| Vegetation and weed control in farm drains.   | 9.6.1                      | Only with grass carp or some herbicides. | S18.1(3) of the Revised Proposed Water and Soil Plan 1998 for spraying. Department of Conservation license for Grass Carp.  |
| Disposal of Farm Drain Cleanings  | 9.6.2                      | No                                       | S32 to 35 of the Revised Proposed Water and Soil Plan 1998  |
| Control of Stock Access to Rivers.  | 9.10.3                     | No                                       | S35.1.1 Revised Proposed Water and Soil Plan 1998.  |
| Placement of erosion control structures in rivers   | Report in Appendix A, S9.7 | No                                       | S29.1.8 Revised Proposed Water and Soil Plan 1998.  |
| Discharge from farm drains  | 9.10.2                     | No                                       | 23.1.4 Revised Proposed Water and Soil Plan 1998  |

Table 4. Resource Consents Required for the Existing Kaitaia Drainage Management and Maintenance Activities. "CMA" = Coastal Marine Area.

**Updated Table – Aligned with Northland Regional Plan 2019**

| Management / Maintenance Activity           | NRP 2019 Rule Reference          | Consent Required?      | Comments   |
|---|----------------------------------|------------------------|--|
| Maintenance of free flows (drain clearance) | C.4.1.4 + C.4.1.9                | No (if conditions met) | Routine drain maintenance permitted if all general conditions are met.               |
| Connections to scheme drains                | C.4.1.1 + C.2 (if bed disturbed) | Depends                | Permitted if diversion + bed disturbance conditions met; otherwise consent required. |
| Vehicle crossings (culverts/bridges)        | C.2                              | Yes (usually)          | Structure in river/lakebed generally requires RC unless permitted.                   |
| Removal of riparian vegetation (upstream)   | C.8 + C.4.1.4                    | Depends                | Permitted only if vegetation + drain rules met; otherwise, RC.                       |
| Mangrove removal (CMA)                      | C.1 (coastal)                    | Yes                    | Consent generally required under CMA rules.  |
| Stop bank repair/maintenance                | C.4.1.3                          | No (if conditions met) | Routine work permitted; upgrades require RC.   |
| Stop bank upgrades/new works                | C.4 + C.2                        | Yes                    | New or upgraded structures require RC.   |
| Overflow channels (diversions)              | C.4.1.1                          | Usually Yes            | New diversions usually require RC.   |
| Silt removal + spoil disposal               | C.4.1.4 + C.1 (CMA)              | Depends                | Permitted inland if conditions met; CMA requires RC.                                 |
| Weed/vegetation control in drains           | C.4.1.4 + C.8 + C.6              | Depends                | Mechanical/chemical control subject to permitted standards.                          |
| Disposal of drain cleanings                 | C.4.1.9                          | No (if conditions met) | Must follow spoil placement/setback conditions.                                      |
| Stock access control                        | C.8 + national rules             | No                     | Stock exclusion required; RC if rules not met.                                       |
| Erosion control structures                  | C.2                              | Depends                | Minor structures may be permitted; others require RC.                                |
| Discharge from farm drains                  | C.6                              | Depends                | Permitted if discharge standards met; otherwise, RC.                                 |

Commented [AC29]: Updated version, above to be deleted

## Appendix D – Operational Standards and Guidelines

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### Operational Standards and Guidelines for Land Drainage and Flood Control

#### 1. Permitted Activities

These activities do not require resource consent if all conditions are met:

##### 1.1 Damming, Diversion, and Discharge of Water

- Must comply with C.4.1.9 Land Drainage and Flood Control General Conditions.
- Must not cause land subsidence or slumping that adversely affects structures or infrastructure on other properties.
- Discharge must occur within the same catchment where water would naturally flow.
- Discharge must not occur within catchments of Outstanding Lakes or dune lakes with high ecological value.
- New drains must not be constructed within 15 metres of existing wastewater disposal areas.

##### 1.2 Covered RMA Activities

- Land drainage (s9(2))
- Bed disturbance and deposition (s13(1))
- Damming/diversion of water (s14(2))
- Discharge of drainage water and sediment (s15(1))

#### 2. Controlled Activities

These require resource consent but must be granted, subject to conditions:

##### 2.1 Existing Drainage Districts

Includes:

- Taking, diversion, and discharge of drainage water
- Clearing drainage channels and floodgates
- Maintenance, repair, and reconstruction of drainage assets

##### 2.2 Conditions for Controlled Activities

- Must be carried out by a local authority or landowner group under the Local Government Act 1974 (Sections 517A–517ZM).

##### 2.3 Matters of Control

Council may impose conditions on:

- Management of drainage and flooding effects
- Measures to prevent subsidence, slumping, and erosion
- Water quality and mixing zones
- Staging of works
- Effects on tāngata whenua and taonga
- Fish passage and protection of native freshwater fish, especially eels
- Impacts on natural wetlands

**2.4 Covered RMA Activities**

- Maintenance outside lake/riverbeds (s9(2))
- Water take/diversion/damming (s14(2))
- Discharge of water/sediment (s15(1), s15(2A))

**3. Discretionary Activities**

Require resource consent and are subject to full assessment:

**3.1 Includes**

- New land drainage or flood control schemes
- New structures in or near water bodies
- Associated bed disturbance, deposition, water take/diversion/damming
- Discharge of sediment or water

**3.2 Covered RMA Activities**

- Land drainage/flood control works (s9(2))
- Structure use/placement in water bodies (s13(1))
- Water take/diversion/damming (s14(2))
- Discharge to water or land (s15(1), s15(2A))

**4. General Conditions (C.4.1.9)**

These apply to all permitted and controlled activities:

- Activities must not cause erosion, flooding, or adverse ecological effects.
- Structures must be maintained to prevent failure.
- Sediment control measures must be in place.
- Notification to council may be required for certain repairs or maintenance

**5. Bylaw Compliance (Far North District Council)**

- No planting, fencing, or construction within 10 metres of a drain without council approval
- Private drain connections require council approval and plans.
- Obstructions (e.g., debris, vegetation) must be removed.
- Pollution of drains is prohibited.
- Stop banks and crossings require council approval.
- Damage to drainage assets must be reported and repaired by the responsible party.

**6. RMA Duties and Restrictions**

- Activities must avoid, remedy, or mitigate adverse environmental effects, even if permitted
- Resource consent is required unless explicitly allowed by a plan or national standard.
- Noise, sediment, and water discharge must meet environmental standards.

## 4.2 PROPOSED ANNUAL PLAN 2026/27 BUDGETS FOR WAIHARARA AND KAIKINO, KAITAIA AND MOTUTANGI DRAINAGE AREAS

**File Number:** A5697762

**Author:** Lisa Eastlake, Financial Planner

**Authoriser:** Ken Macdonald, Chief Financial Officer

### TAKE PŪRONGO / PURPOSE OF THE REPORT

To seek approval of the proposed expenditure budgets for the Annual Plan 2026/27 for each drainage area.

### WHAKARĀPOPOTO MATUA / EXECUTIVE SUMMARY

- Each Drainage Committee has received the proposed expenditure budgets for 2026/27.
- This report was requested by the Drainage Committee Chairs.

### TŪTOHUNGA / RECOMMENDATION

**That Kaitaia Drainage Committee recommends that Te Hiku Community Board approve the proposed expenditure budgets to be included in the Annual Plan 2026/27 for each drainage area.**

### 1) TĀHUHU KŌRERO / BACKGROUND

Prior years, committee meetings are held with each drainage area to review and confirm work programmes and budgets for the following financial year to be included in an Annual Plan or LTP.

The last meeting held was in September 2025 to confirm completed works for the current financial year 2025/26.

Kaitāia, Motutangi, Waiharara and Kaikino Drainage Committee Chairs have requested the proposed 2026/27 budgets be presented to Te Hiku Community Board for approval to meet the deadline of the Annual Plan 2026/2027.

Reserves have been applied where necessary to each drainage area

### 2) MATAPAKI ME NGĀ KŌWHIRINGA / DISCUSSION AND OPTIONS

#### Option 1: Approve proposed budgets for the Annual Plan 2026/27

The budgets are GST exclusive.

| <b>Drainage Area</b>  | <b>Proposed Expenditure Budget 2026/27</b> |
|-----------------------|--|
| <b>Kaikino</b>        |  |
| Contingency           | 2,000                                      |
| Machine clearing      | 0  |
| Spray contract 7800m  | 11,700                                     |
|                       | <b>13,700</b>                              |
| <b>Kaitāia</b>        |  |
| Contingency           | 30,000                                     |
| Machine clearing      | 30,000                                     |
| Spray contract 100km  | 90,000                                     |
|                       | <b>150,000</b>                             |
| <b>Motutangi</b>      |  |
| Contingency           | 5,000                                      |
| Machine clearing      | 16,000                                     |
| Spray contract 18.5km | 30,000                                     |
|                       | <b>51,000</b>                              |
| <b>Waiharara</b>      |  |
| Contingency           | 5,000                                      |
| Machine clearing      | 5,000                                      |
| Spray contract 7800m  | 11,674                                     |
|                       | <b>21,674</b>                              |

**Proposed rating implications (per Ha of land area)**

These are subject to change at the time of adoption of the Annual Plan 2026/27.

|                         | <b>GST Incl Amt</b> | <b>Rate</b> | <b>2025/26 Rate</b> | <b>Rate</b> |
|-------------------------|---------------------|-------------|---------------------|-------------|
| <b><u>Kaikino</u></b>   | \$ 6,542            |             |                     |             |
| Kaikino A               |                     | \$ 8.35     | \$7.64              | \$11.46     |
| Kaikino B               |                     | \$ 4.18     | \$3.82              | \$5.73      |
| Kaikino C               |                     | \$ 1.39     | \$1.28              | \$1.91      |
|                         |                     |             |                     |             |
| <b><u>Kaitaia</u></b>   |                     |             |                     |             |
| Kaitaia Drainage        | \$ 161,349          | \$ 17.81    | \$13.00             | \$12.47     |
|                         |                     |             |                     |             |
| <b><u>Motutangi</u></b> | \$ 38,501           |             |                     |             |
| Motutangi A             |                     | \$ 40.15    | \$32.05             | \$0.00      |
| Motutangi B             |                     | \$ 20.07    | \$16.03             | \$0.00      |
| Motutangi C             |                     | \$ 6.71     | \$5.35              | \$0.00      |
|                         |                     |             |                     |             |
| <b><u>Waiharara</u></b> | \$ 5,829            |             |                     |             |
| Waiharara A             |                     | \$ 9.60     | \$8.21              | \$20.96     |
| Waiharara B             |                     | \$ 4.80     | \$4.11              | \$10.48     |
| Waiharara C             |                     | \$ 1.60     | \$1.37              | \$3.50      |
|                         |                     |             |                     |             |

**Option 2: To not approve the proposed expenditure for 2026/27**

#### **TAKE TŪTOHUNGA / REASON FOR THE RECOMMENDATION**

To approve the proposed expenditure budgets to be included in the Annual Plan 2026/27 for each drainage area.

#### **3) PĀNGA PŪTEA ME NGĀ WĀHANGA TAHUA / FINANCIAL IMPLICATIONS AND BUDGETARY PROVISION**

Option 1 has the proposed expenditure budgets and rating implications.

#### **ĀPITIHINGA / ATTACHMENTS**

Nil

**Hōtaka Take Ōkawa / Compliance Schedule:**

Full consideration has been given to the provisions of the Local Government Act 2002 S77 in relation to decision making, in particular:

1. A Local authority must, in the course of the decision-making process,
  - a) Seek to identify all reasonably practicable options for the achievement of the objective of a decision; and
  - b) Assess the options in terms of their advantages and disadvantages; and
  - c) If any of the options identified under paragraph (a) involves a significant decision in relation to land or a body of water, take into account the relationship of Māori and their culture and traditions with their ancestral land, water sites, waahi tapu, valued flora and fauna and other taonga.
2. This section is subject to Section 79 - Compliance with procedures in relation to decisions.

| <b>He Take Ōkawa / Compliance Requirement</b>   | <b>Aromatawai Kaimahi / Staff Assessment</b>   |
|---|--|
| State the level of significance (high or low) of the issue or proposal as determined by the <a href="#">Council's Significance and Engagement Policy</a>  | Nil  |
| State the relevant Council policies (external or internal), legislation, and/or community outcomes (as stated in the LTP) that relate to this decision.   | Nil  |
| State whether this issue or proposal has a District wide relevance and, if not, the ways in which the appropriate Community Board's views have been sought.   | Nil  |
| State the possible implications for Māori and how Māori have been provided with an opportunity to contribute to decision making if this decision is significant and relates to land and/or any body of water.<br><br>State the possible implications and how this report aligns with Te Tiriti o Waitangi / The Treaty of Waitangi. | Nil  |
| Identify persons likely to be affected by or have an interest in the matter, and how you have given consideration to their views or preferences (for example – youth, the aged and those with disabilities).  | Nil  |
| State the financial implications and where budgetary provisions have been made to support this decision.  | Proposed expenditure budgets and rating implications are stated under option 1 of this report. |
| Chief Financial Officer review.   | The Chief Financial Officer has reviewed this report.  |

**5 KARAKIA WHAKAMUTUNGA – CLOSING PRAYER**

**6 TE KAPINGA HUI / MEETING CLOSE**