



**Far North  
District Council**



**Te Kaunihera o Tai Tokerau ki te Raki**

# **AGENDA**

## **Motutangi Drainage Area Committee Meeting**

**Monday, 8 August 2022**

**Time: 3:00 pm**

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

**Membership:**

Member Jeremy White - Chairperson  
Member Paul Harvey  
Member Bede Shereen  
Member Darren Axe



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**Far North District Council**  
**Motutangi Drainage Area Committee Meeting**  
**will be held in the Conference Room - Te Ahu, Cnr State Highway 1 and**  
**Mathews Avenue, Kaitaia on:**  
**Monday 8 August 2022 at 3:00 pm**

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**Te Paeroa Mahi / Order of Business**

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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 Team Leader Democracy Support (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 CONFIRMATION OF PREVIOUS MINUTES

### 4.1 CONFIRMATION OF PREVIOUS MINUTES

**File Number:** A3804035

**Author:** Rhonda-May Whiu, Democracy Advisor

**Authoriser:** Aisha Huriwai, Team Leader Democracy Services

#### TAKE PŪRONGO / PURPOSE OF THE REPORT

The minutes of the previous Motutangi Drainage Area Committee meeting are attached to allow the Committee to confirm that the minutes are a true and correct record.

#### TŪTOHUNGA / RECOMMENDATION

**That the Motutangi Drainage Area Committee confirm that the minutes of the meeting of the Motutangi Drainage Area Committee held 21 March 2022 are a true and correct record.**

#### 1) TĀHUHU KŌRERO / BACKGROUND

Local Government Act 2002 Schedule 7 Section 28 states that a local authority must keep minutes of its proceedings. The minutes of these proceedings duly entered and authenticated as prescribed by a local authority are prima facie evidence of those meetings.

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

The minutes of the meeting are attached.

Far North District Council Standing Orders Section 27.3 states that no discussion shall arise on the substance of the minutes in any succeeding meeting, except as to their correctness.

#### Take Tūtohunga / Reason for the recommendation

The reason for the recommendation is to confirm the minutes are a true and correct record of the previous meeting.

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

There are no financial implications or the need for budgetary provision as a result of this report.

#### ĀPITIHINGA / ATTACHMENTS

1. 2022-03-21 Motutangi Drainage Area Committee Minutes [A3640127] - A3640127 [↓](#) 

**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>	This is a matter of low significance.
State the relevant Council policies (external or internal), legislation, and/or community outcomes (as stated in the LTP) that relate to this decision.	This report complies with the Local Government Act 2002 Schedule 7 Section 28.
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.	The Motutangi Drainage Area is of local relevance and a member of the Te Hiku Community Board sits on the committee to be able to provide the views of the Community Board to the Committee.
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.  State the possible implications and how this report aligns with Te Tiriti o Waitangi / The Treaty of Waitangi.	There are no implications on Māori in confirming minutes from a previous meeting. Any implications on Māori arising from matters included in meeting minutes should be considered as part of the relevant report.
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).	This report is asking for the minutes to be confirmed as true and correct record, any interests that affect other people should be considered as part of the individual reports.
State the financial implications and where budgetary provisions have been made to support this decision.	There are no financial implications or the need for budgetary provision arising from this report.
Chief Financial Officer review.	The Chief Financial Officer has not reviewed this report.

**MINUTES OF FAR NORTH DISTRICT COUNCIL  
MOTUTANGI DRAINAGE AREA COMMITTEE MEETING  
HELD VIRTUALLY VIA MICROSOFT TEAMS  
ON MONDAY, 21 MARCH 2022 AT 3:24 PM**

**PRESENT:** Chairperson Jeremy White, Member Paul Harvey, Member Darren Axe  
**IN ATTENDANCE:** Cr Mate Radich, Adele Gardner (Te Hiku Community Board Chair)  
**STAFF PRESENT:** Rhonda-May Whiu, Troy Smith, Glenn Rainham, Marlema Baker

## **1 CONFIRMATION OF PREVIOUS MINUTES**

### **1.1 CONFIRMATION OF PREVIOUS MINUTES**

Agenda item 4.1 document number A3605240, pages 6 - 7 refers

**RESOLUTION 2022/1**

Moved: Chairperson Jeremy White  
Seconded: Member Paul Harvey

**That the Motutangi Drainage Area Committee confirm that the minutes of the meeting of the Motutangi Drainage Area Committee held 16 August 2021 are a true and correct record.**

**CARRIED**

## **2 REPORTS**

### **2.1 MOTUTANGI DRAINAGE AREA 2021/2022 PROGRAMME UPDATE**

Agenda item 5.1 document number A3570492, pages 11 - 18 refers

**RESOLUTION 2022/2**

Moved: Member Paul Harvey  
Seconded: Member Darren Axe

**That the That the Motutangi Drainage Area Committee:**

- a) **note and review the 2021/2022 work programme.**
- b) **recommend the reviewed 2021/2022 work programme to the Te Hiku Community Board for approval.**

**CARRIED**

### **2.2 MOTUTANGI DRAINAGE AREA 2022/23 PROGRAMME**

**RESOLUTION 2022/3**

Moved: Chairperson Jeremy White  
Seconded: Member Darren Axe

**That the Motutangi Drainage Area Committee:**

- a) **Recommend Te Hiku Community Board approve the reviewed Motutangi Area**

Motutangi Drainage Area Committee Meeting Minutes - **Unconfirmed**

21 March 2022

**2022/2023 work programme.**

- b) Recommend a reserve balance of **\$17,000** be held for emergency works should they be required, and that this be referred to Te Hiku Community Board for approval.

**CARRIED****2.3 MOTUTANGI DRAINAGE AREA 2023/2024 PROGRAMME**

Agenda item 5.3 document number A3570498, pages 25 - 29 refers

**Resolution 2022/4**

Moved: Chairperson Jeremy White

Seconded: Member Darren Axe

**That The Motutangi Drainage Area Committee Recommend The “Motutangi Drainage Area 2023/2024 Programme” Report Be Referred To Te Hiku Community Board For Information.**

## Notes:

- That Troy has a conversation with finance regarding the adjusted reserve rates balance going forward.
- Troy to have a conversation with DoC (Abe Witana and May Hardy-Birch) regarding repairing/replacing the fences and drains damaged when they needed access to areas during the kaimaumu fires.
- Member Bede tabled his resignation from the Motutangi Drainage committee.

**CARRIED****3 KARAKIA WHAKAMUTUNGA / CLOSING PRAYER****4 TE KAPINGA HUI / MEETING CLOSE**

The meeting closed at 4:03 PM.

The minutes of this meeting will be confirmed at the Motutangi Drainage Area Committee Meeting held on 8 August 2022.

.....  
**CHAIRPERSON**

## 5 REPORTS

### 5.1 MOTUTANGI DRAINAGE AREA 2021-2022 PROGRAMME

**File Number:** A3814684

**Author:** James Ross, 3 Waters Engineer

**Authoriser:** Andy Finch, General Manager - Infrastructure and Asset Management

#### TAKE PŪRONGO / PURPOSE OF THE REPORT

To notify the Motutangi Drainage Area Committee of progress on all drainage aspects; planning, financing, and physical works, for the financial year ending the 30<sup>th</sup> of June 2022.

#### WHAKARĀPOPOTO MATUA / EXECUTIVE SUMMARY

- The majority of the 2021/22 approved work programme has been completed.
- The work programme includes spraying and cleaning of drains.
- At the time of writing this report the financial position for the 2021/22 year is not known, therefore these will be reported to the next meeting.

#### TŪTOHUNGA / RECOMMENDATION

**That the Motutangi Drainage Area Committee:**

- a) note and review the 2021/2022 work programme.**
- b) recommend the reviewed 2021/2022 work programme to the Te Hiku Community Board for information.**

#### 1) TĀHUHU KŌRERO / BACKGROUND

The Motutangi Drainage Area Committee was formally established at the 26<sup>th</sup> of February 2015, meeting of the group previously known as the Northern Advisory Drainage Committee.

Prior to the formal establishment of the individual drainage area committees, there were meetings of the Northern Advisory Drainage Committee.

The work programme for the 2021/2022 financial year was most recently approved at the 16<sup>th</sup> of August 2021 Committee meeting. Additionally, it was reviewed during an earlier Committee meeting on the 3<sup>rd</sup> of November 2020.

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

Within the Motutangi Area, there are several agreed points which require work. This section details the work currently programmed from August 2021 and what progress has been made.

There were significant budgetary changes required, which are described in section 2.1 and 2.2 of this report. These are associated with an increase in operational costs (Increased spraying rate etc.) and have been reported earlier to the Committee.

## 2.1 Work programme summary

Work is to be completed before 30 June 2022, with the spraying programme started early 2022:

### Motutangi

#### Completed Work:

Machine cleaning of the Motutangi Stream (Completed in 2020/2021, invoice received 2021/2022)

Machine cleaning of the Selwyn Drain (Completed in 2020/2021, invoice received 2021/2022)

#### Total

#### Remaining Work & Allowances:

Spraying of the Motutangi drains (late spring) (breakdown in section 2.3) With the exception of Bealey and Bacicas Drains the spraying works have been completed

Additional spraying of the Motutangi drains (autumn) Not completed

Status report on the drains (In progress)

Machine cleaning of the Motutangi Stream in autumn Mechanical cleaning has been completed

Install a gate and strainers for the new Harvey/Bryan boundary culvert on the Beazley Drain. Gate has not been installed.

Install a culvert, access track, gate, and strainers within Bede's property on the Selwyn Drain. Culvert yet to be installed

Cut to Lands End Drain Track widening. No track widening has been carried out

Northland Regional Council fee

Department of Conservation Concession Agreement Fee (one off fee)

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#### Total (planned work)

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Machine Cleaning contingency

20% share of a drone for drain surveillance (To be removed)

Access track maintenance contingency

General contingency

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#### Total (contingencies)

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## 2.2 Projects within work programme

### Beazley Drain access at the Harvey / Bryan boundary

To install a gateway at the recently installed culvert to complete the access point. This will enable better access to the Beazley Drain for maintenance.

### Selwyn Drain access on the Bede property

To install a culvert and gateway along the property fence line. This will enable better access to the Selwyn Drain for maintenance.

**Action from last meeting:** A guest speaker, Croydon Thompson, showed concern with the price rises between the current and previous work programmes for these projects. The Committee confirmed that the rising price for materials, with the suggestion that work should be undertaken as soon as possible, preferably before the spraying season, to reduce any further increases.

### Cut to Lands End Drain access widening

The spraying contractor identified the need for access track widening along the 'Cut to Lands End' drain. There is minimal room for the spraying truck to drive through and at points can get quite dangerous. An allowance has been programmed for the access track widening, however it will need more appropriately identified and priced before completion. This is to be completed early in the season before spraying is to begin.

### Main Outfall Drain bank erosion

Guest speaker, Morgan Harvey, raised concerns with growing bank erosion at multiple points along the Main Outfall Drain. The initial observation from the Committee, is that the volume of water discharged at the erosion points has significantly increased with recent land developments.

**Action from last meeting:** FNW to investigate potential causes and conduct a site inspection as soon as possible to identify potential remedies.

## 2.3 General maintenance within work programme

### Spraying

Spraying of the Motutangi Area has suffered extensive delays due to the unfortunate bush fires, and otherwise constant, unfavourable weather conditions since December 2021. Spraying began in February once conditions settled, spraying has been completed.

If Alligator weed is an issue, the current spray will have little effect on it. For serious cases machine cleaning may be required.

### Spraying cost analysis

As reported at the last meeting, the average rate for spraying has increased.

The impact of this on the overall year-end finances will be reported at the next committee meeting.

### Spray programme

The spray programme consists of 19 kilometres of drain spraying and has been separated out into compartments and individual drains. There will be adjustments for the increased operational costs.

Spray programme follows:

Motutangi Area	Total	Spray
Motutangi Stream	2,600 m	2,600 m
Main Outfall Drain	1,150 m	1,150 m
Bryan Drain	2,900 m	2,900 m
Beazley Drain	2,050 m	0 m
Aspin Drain	2,250 m	2,250 m
Cut to Lands End Drain	1,700 m	1,700 m
Selwyn Drain	2,950 m	2,950 m

Seymour Drain	750 m	750 m
Bacicas Drain	2,050 m	0 m
Subritzky Drain	160 m	160 m
<b>Totals</b>	<b>18,560 m</b>	<b>18,560 m</b>

### Machine cleaning

The Motutangi Drainage Area has had 2 drains that required cleaning:

- **Motutangi Stream** – Spot cleaning of weeds in June/July 2021.
- **Selwyn Drain** – Weed cleaning in June/July 2021.
- **Motutangi Stream** – Spot cleaning of weeds with a long reach digger in autumn 2022. This is likely to be from the scientific reserve and downstream towards the outlet as required. This should remain relatively clear until next autumn 2023. This is the same method used over the last year and appeared to be effective, it will however be affected by the late spraying to be completed in February 2022. Machine cleaning has been undertaken and completed.

Any additional cleaning required is likely to be completed with a smaller digger. The total length that requires cleaning, or the need entirely, will vary depending on the weather conditions and growth. An allowance of \$6,000 has been allocated should this be needed.

**Action from last meeting:** The Committee has emphasised that machine cleaning once a year (as proposed) is suitable, however the drains in the area must be sprayed on time, around late spring, in order to retain the drain condition. There were also concerns with the quality of cleaning this season, as a number of bank slumps have appeared as a result.

### Accessibility issues & maintenance

The state of access can have negative / positive impacts on the efficiency and operations of the drainage area.

Due to the number of issues identified in the 2020 Drain Status Report, it may be prudent for the Committee to discuss an action plan in order to resolve these. Below are the unresolved items from the last status report.

- **Aspin Drain** – Crops planted directly alongside the drain in some points, could not complete spraying. **Action from last meeting:** FNDC to cover this type of issue in the annual letter requested.
- **Subritzky's Drain** – Access track completely covered in weeds, undriveable in some spots. **Action from last meeting:** FNDC to assess whether light spot spraying of the access track is suitable for maintenance.
- **Cut to Lands End Drain** – Vegetation on drain banks blocking some spray access. Access on the south side of Paul Harvey's is blocked by trees / scrub. **Action from last meeting:** FNDC to assess whether light spot spraying of the access track is suitable for maintenance.
- **Beasley Drain** – Wind break trees planted alongside the drain, time consuming spraying through the Mapua Orchard. **Action from last meeting:** FNDC to cover this type of issue in the annual letter requested.

A contingency of \$2,000 has been allowed should this be required.

In addition to maintenance of the drains, the spraying contractor has been requested to identify the location of any of the following issues which are covered by the Far North District Council Land Drainage Bylaw 2009 (Rev 2019):

- i) Obstructions which interfere with the access for plant or machinery to and along the drainage channel or parts thereof and within 10 m of the drain, Clause 3.1.
- ii) Grazing stock, which is not excluded from the drainage channel, Clause 5.7.
- iii) Damage caused to the drainage channel due to stock accessing the drainage channel for water, Clause 11.1.
- iv) Obstructions to flow within the drainage channel due to excessive vegetation material.

Council staff will analyse this information and make recommendations to the Committee on work which may be required. Staff, or as agreed by the Committee, may also contact the landholders directly where they are in breach of the Bylaw.

In support of contacting landowners and discussing requirements under the FNDC bylaws, a member of FNW has been authorised as an agent to act on behalf of FNDC to enforce breaches of the bylaws.

#### **2.4 Motutangi Drainage Area management plan / DOC concession agreement**

After an initial response from DoC on the 19<sup>th</sup> of December 2018 along with their further revised concession agreement; there has been little communication between Council and DoC. Council is attempting to follow up with DoC to find out if there are any updates or if further information is required. No further updates as yet.

Once the concession management plan is approved by the members, Council and DoC, the next step is to have the complete document reviewed by the Northland Regional Council. This is required under section 27.3 Rules for Drainage and River Control Activities - Discretionary Activities, of the Regional Water and Soil Plan for Northland.

An allowance of \$1,540 and \$500 for the DoC and NRC fees has been included in the programme for this year.

Further to these discussions are to be undertaken to determine what remedial works can be carried out following the fires and if there is an opportunity for DoC to cover some of the cost.

#### **2.5 Drainage area mapping**

Late 2017, Council began using GIS (Geographic Information System) or mapping tools to log the location of the Drainage Area Drains electronically. The aim of this project is to put together a relatively accurate database of the drain width, depth, grade, and location. Once gathered, the information will be added as a new layer in the Far North District Council's online maps which are available to the public.

To date the entire Kaikino Drainage Area has been mapped although it is not yet available online.

The other Drainage Areas, Waiharara, Kaitaia and Motutangi, are planned for mapping when we have the available staff.

Council had previously discussed and accounted for the Drainage Areas to collectively purchase a drone for surveying the drains. This resulted in a \$664 share, roughly equal to 20% of the estimated costs, being included in the budget.

At the Committee meeting in August 2021, this was discussed for review, but commented that Council will bear the costs as it would be a useful asset for the district. The \$664 share has then been proposed for removal from the 2021/2022 work programme. The Committee approved the removal of the 20% drone share, \$664, from the work programme, with Council to bear the costs of purchase.

**2.6 Drainage Area Requests for Service (RFS) Summary**

In the last 6 months there have been no RFSs received regarding the Motutangi Drainage Area.

**Take Tūtohunga / Reason for the recommendation**

To ensure that the Motutangi Drainage Area Committee are up to date on current work progress and expenditure. Also, to ensure the Committee has the opportunity to review and make changes to the programme if required.

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

At the time of writing this report the year-end costs were not known. A summary of the 2021/22 financial year results will be reported at the next meeting.

**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>	A low to medium significance.
State the relevant Council policies (external or internal), legislation, and/or community outcomes (as stated in the LTP) that relate to this decision.	Policy #4302 - Northland River Management Policy. Policy #2104-14 Procuring Goods and Services. Land Drainage Bylaw 2019.
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.	This report seeks a recommendation from the Committee to Te Hiku Community Board.
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.  State the possible implications and how this report aligns with Te Tiriti o Waitangi / The Treaty of Waitangi.	Ngai Takoto Iwi is included in the development of the management plan for the districts drainage areas.
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).	The purpose of the Committee is to liaise with persons likely to be affected.
State the financial implications and where budgetary provisions have been made to support this decision.	Financial implications are to be considered by the committee and budgetary provision is made.
Chief Financial Officer review.	The Chief Financial Officer has reviewed this report.

## 5.2 MOTUTANGI DRAINAGE AREA 2022/2023 PROGRAMME

**File Number:** A3814675

**Author:** James Ross, 3 Waters Engineer

**Authoriser:** Andy Finch, General Manager - Infrastructure and Asset Management

### TAKE PŪRONGO / PURPOSE OF THE REPORT

To provide the Motutangi Drainage Area Committee with an outline of the proposed works and costs for the 2022/2023 financial year.

### WHAKARĀPOPOTO MATUA / EXECUTIVE SUMMARY

- Over the 2022/2023 financial year, the Far North District Council wishes to complete a selection of drainage area works.
- The work includes spraying and cleaning of the Areas drains. Currently there is a proposed budget of \$40,420 for Motutangi for planned work, with an additional \$17,000 of contingency for unplanned work if required.
- At time of writing this report the final year results for the year 2021-22 were not known, therefore the full financial position for this current year programme including reserves will be reported at the next meeting.
- This work programme has been compiled on estimated costs.

### TŪTOHUNGA / RECOMMENDATION

**That the Motutangi Drainage Area Committee recommend that the Te Hiku Community Board approve the reviewed Motutangi Area 2022/2023 work programme.**

### 1) TĀHUHU KŌRERO / BACKGROUND

The Motutangi Drainage Area Committee was formally established at the 26 February 2015 meeting of the group previously known as the Northern Advisory Drainage Committee.

Prior to the formal establishment of the individual drainage area committees, there were meetings of the Northern Advisory Drainage Committee.

The proposed works programme for the 2022/2023 financial year has been estimated from previous costs.

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

Within the Motutangi Area, there are several areas which require work. The items detailed in the below work programmes have been determined by staff based on information from the spraying contractor and other sources. However, the Committee may be aware of other work that is required, and this meeting provides an opportunity to adjust the work programme.

#### 2.1 Proposed work programme summary

Work proposed to be completed before 30 June 2023, with the spraying programme to start during late 2022:

#### **Motutangi**

Spraying of the Motutangi drains (spring) (breakdown in section 2.3)	\$13,391
Additional spraying of the Motutangi drains (autumn)	\$6,696
Status report on the drains	\$333
Machine cleaning of the Motutangi Stream (autumn)	\$20,000 TBC

<b>Total (planned work)</b>	<b>\$40,420 TBC</b>
Machine cleaning contingency	\$12,000
Access track maintenance contingency	\$2,000
General contingency	\$3,000
<b>Total (contingencies)</b>	<b>\$17,000</b>

## 2.2 Proposed projects within the work programme

### Deferred projects

#### Motutangi stream stockpile relocation

The Motutangi Stream stockpile relocation area must be positioned in accordance with the Department of Conservation (DoC) Concession Agreement conditions. Additionally, any dumpsites would be identified by DoC before work commences.

As discussed in the 2021/2022 report, a review of the agreement by DoC is underway, however there is no defined timeframe for completion. With that in mind, it would be worthwhile deferring this project again to a later work programme.

## 2.3 General maintenance within the work programme

### Spraying

Spraying of the Motutangi Area is to be completed during late spring / early summer 2022. To ensure the weed growth in the drains is maintained sufficiently, a budget item for additional spraying during autumn has been included. The amount allowed is enough to spray half of the drains a 2<sup>nd</sup> time.

If invasive weed is an issue, the current spray will have little effect on it. For serious cases machine cleaning may be required.

The spray programme consists of 19 kilometres of drain spraying and has been separated out into the two areas and individual drains. The programme has been adjusted for the increased operational costs that were discussed in the 2021/2022 programme report.

Spray programme follows:

<b>Motutangi Area</b>	<b>Total</b>	<b>Spray</b>	<b>Cost</b>
Motutangi Stream	2,600 m	2,600 m	\$1,875.90
Main Outfall Drain	1,150 m	1,150 m	\$829.73
Bryan Drain	2,900 m	2,900 m	\$2,092.35
Beazley Drain	2,050 m	2,050 m	\$1,479.08
Aspin Drain	2,250 m	2,250 m	\$1,623.38
Cut to Lands' End Drain	1,700 m	1,700 m	\$1,226.55
Selwyn Drain	2,950 m	2,950 m	\$2,128.43
Seymour Drain	750 m	750 m	\$541.13
Bacicas Drain	2,050 m	2,050 m	\$1,479.08
Subritzky Drain	160 m	160 m	\$115.44
<b>Totals</b>	<b>18,560 m</b>	<b>18,560 m</b>	<b>\$13,391.04</b>

### Machine cleaning

Over the 2021/2022 year, the Motutangi Area shall be investigated in conjunction with the spraying contractor to identify the location of any significant siltation and / or vegetation mats which may

require mechanical removal. Other than cleaning a section of the Motutangi stream, there is no further cleaning scheduled. Below is a review of what's been undertaken in the past.

- Motutangi Stream - Spot cleaning of weeds with a long reach digger in autumn 2023. This is likely to be from the scientific reserve and downstream towards the outlet as required. This should remain relatively clear until next autumn 2024. This is the same method used over the last year and appeared to be effective, it does however rely on the spraying being completed in time, over October / November 2022. An allowance of \$20,000 has been allocated for this work.

Any additional cleaning required is likely to be completed with a smaller digger. The total length that requires cleaning, or the need entirely, will vary depending on the weather conditions and growth. An allowance of \$12,000 has been allocated should this be needed.

A machine cleaning allowance of \$32,000 has been included in the 2022/2023 year.

### **Accessibility issues & maintenance**

The state of access can have negative / positive impacts on the efficiency and operations of the drainage area.

It's believed access track maintenance may be required along several drains, particularly the Motutangi Stream. A contingency of \$2,000 has been allowed should this be required.

In addition to maintenance of the drains, the spraying contractor has been requested to identify the location of any of the following issues which are covered by the Far North District Council Land Drainage Bylaw 2009 (Rev 2019):

- i) Obstructions which interfere with the access for plant or machinery to and along the drainage channel or parts thereof and within 10 m of the drain, Clause 3.1.
- ii) Grazing stock, which is not excluded from the drainage channel, Clause 5.7.
- iii) Damage caused to the drainage channel due to stock accessing the drainage channel for water, Clause 11.1.
- iv) Obstructions to flow within the drainage channel due to excessive vegetation material.

Discussions to be undertaken with DoC about the cleaning of Drainage Channels adversely affected by the fires. Discussions to cover accessibility including permissions required for Channel cleaning as well as covering costs associated with damage repair and cleaning of Drainage Channels caused by the fires.

Far North Water staff will analyse this information and make recommendations to the Committee on work which may be required. Staff, or as agreed by the Committee, may also contact the landholders directly where they are in breach of the Drainage Bylaw.

An annual notice will be issued to all property owners reminding them of the requirements that they must comply with under the Drainage Bylaw, and in particular the above issues.

### **Take Tūtohunga / Reason for the recommendation**

To discuss the proposed works and their associated costs, with the work programme to be completed by 30 June 2023.

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

At time of writing this report the final year results for the year 2021-22 were not known, therefore the full financial position for this current year programme including reserves will be reported at the next meeting. At the next meeting, the Committee will have the opportunity to set an ideal reserve balance to be held by Council for unplanned works should it be required.

### **ĀPITI HANGA / 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>	A low to medium significance.
State the relevant Council policies (external or internal), legislation, and/or community outcomes (as stated in the LTP) that relate to this decision.	Policy #4302 - Northland River Management Policy. Policy #2104-14 Procuring Goods and Services. Land Drainage Bylaw 2009 (Rev 2019).
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.	This report seeks a recommendation from the Committee to the Te Hiku Community Board.
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.  State the possible implications and how this report aligns with Te Tiriti o Waitangi / The Treaty of Waitangi.	Ngai Takoto Iwi is included in the development of the management plan for the district's drainage areas.
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).	The purpose of the Committee is to liaise with persons likely to be affected.
State the financial implications and where budgetary provisions have been made to support this decision.	Financial implications are to be considered by the committee and budgetary provision is made.
Chief Financial Officer review.	The Chief Financial Officer has reviewed this report.

**6 KARAKIA WHAKAMUTUNGA – CLOSING PRAYER**

**7 TE KAPINGA HUI / MEETING CLOSE**