





Notice is given of a Upper Waitaki Zone Water Management Committee Meeting to be held on:

Date: Friday, 16 March 2018

Time: 9.30am

Location: Mackenzie Country Inn

Twizel

AGENDA

Upper Waitaki Zone Water Management Committee Meeting

16 March 2018

Arlene Goss

Committee Administrator (Temp)

Upper Waitaki Zone Water Management Committee Membership:

Simon Cameron (Chairman)
Lisa Anderson
Matthew Bayliss
Sandra Hampstead-Tipene
Barry Shepherd
Richard Subtil
John Sunckell
John Wilkie
Craig Dawson
Stuart Barwood

The purpose of local government:

- (1) The purpose of local government is—
 - (a) to enable democratic local decision-making and action by, and on behalf of, communities; and
 - (b) to meet the current and future needs of communities for good-quality local infrastructure, local public services, and performance of regulatory functions in a way that is most cost-effective for households and businesses.
- (2) In this Act, good-quality, in relation to local infrastructure, local public services, and performance of regulatory functions, means infrastructure, services, and performance that are—
 - (a) efficient; and
 - (b) effective; and
 - (c) appropriate to present and anticipated future circumstances.

(Local Government Act 2002)

Order Of Business

| 1 | Report | S | 4 |
|---|--------|---|----|
| | 1.1 | Minutes of Upper Waitaki Zone Water Management Committee Meeting - 16 February 2018 | |
| | 1.2 | Election of Chair and Deputy Chair | 11 |
| | 1.3 | Matters Under Action | 15 |
| | 1.4 | BRIDGE Project | 16 |
| | 1.5 | Updated Control Plan Maps for Circulation to Members | 22 |

| | Upper Waitaki Zone Committee Mee | eting |
|---------------|---|-----------------|
| | Friday 16 March 9:30am | |
| | Mackenzie Country Inn, Twizel | |
| 9:00am | Arrive / cup of tea | Lead |
| 9:30 | Standing Items | |
| | Apologies, Minutes, Correspondence, Regional | |
| | Committee update, Facilitators update | |
| 9:45 | Election of Chair, Deputy Chair and Rep for the | Arlene Goss |
| | Regional Committee | |
| | - For Decision | |
| 10.00 | Presentation of annual report | Simon/Barb |
| 10.15 | Action List update | Barb Gilchrist |
| 10.45 – 11.00 | Morning Tea | |
| 11:00 | Omarama Stream update | Chris Eccleston |
| | Haldon Camp trustees update | |
| | | |
| 11:30 | BRIDGE Programme | Tania Harris |
| | | |
| 12:00 | ZC Actions for this Month | Zone Committee |
| | - Comms – what is this month's message/who | |
| | is taking the photo's? | |
| | VART = Visual, Action, Real, Takeout | |
| | Considering sign content – fit in with cultural | |
| | landscape – Iwi Management plan | |
| | -Collaborate with LW to tell your story along | |
| | the Alps to Ocean | |
| | - Immediate Steps Projects | |
| | Focus for this month | |
| | - What do you want from TAs next month re | |
| | effluent? | |
| 12:45 | General Discussion | Zone Committee |
| 1:00pm | Close and Lunch | |

1 REPORTS

1.1 MINUTES OF UPPER WAITAKI ZONE WATER MANAGEMENT COMMITTEE MEETING - 16 FEBRUARY 2018

File Reference: NA

Author: Arlene Goss, Committee Administrator (Temp)

Authoriser:

Attachments: 1. Minutes of Upper Waitaki Zone Water Management Committee

Meeting - 16 February 2018

RECOMMENDATION

1. That the Minutes of the Upper Waitaki Zone Water Management Committee Meeting held on Friday 16 February 2018 be confirmed as a correct record of the meeting.

Item 5.1 Page 4



MINUTES

Upper Waitaki Zone Water Management Committee Meeting

16 February 2018

MINUTES OF MACKENZIE DISTRICT COUNCIL UPPER WAITAKI ZONE WATER MANAGEMENT COMMITTEE MEETING HELD AT THE MACKENZIE COUNTRY INN, TWIZEL ON FRIDAY, 16 FEBRUARY 2018 AT 9.37AM

PRESENT: Matthew Bayliss (Deputy Chairperson), Member Lisa Anderson, Member

Sandra Hampstead-Tipene, Member Barry Shepherd, Member Richard Subtil,

Member John Sunckell, Member John Wilkie, Member Stuart Barwood.

IN ATTENDANCE: Barbara Gilchrist (Ecan zone facilitator), Ricky Lewis (regional committee

member), Rick Ramsay (Aquaculture Industry Group), Peter Ramsden (Ecan), John Benn (DOC), Chris Eccleston (Ecan), Justin McLauchlan (Ecan), Rob Carson-

Iles (Ecan).

1 OPENING

Deputy chairperson Matthew Bayliss opened the meeting and introduced the new zone facilitator, Barbara Gilchrist.

Peter Ramsden gave a karakia and noted it was his last meeting due to retirement.

John Sunckell said Ecan commissioner David Bedford had passed away on Sunday night. The committee stood and recognised Commissioner Bedford with a minute of silence.

Mr Bayliss asked those present to introduce themselves.

2 APOLOGIES

Apologies were received from Chairperson Simon Cameron and Member Craig Dawson.

3 DECLARATIONS OF INTEREST

There were no declarations of interest.

4 CORRESPONDENCE

An email has been received from Sonja Philip, Totara Peak Station, asking to draw zone committee's attention to a boat ramp on Lake Benmore showing signs of disrepair. This was circulated to the members for discussion at the end of the meeting.

Regional Committee Update – There was no update because the regional committee has not met yet this year.

Facilitator's update – Barbara Gilchrist did not have a facilitator's update because it was her first meeting.

5 VISITORS

There were no visitors.

6 REPORTS

6.1 CONFIRMATION OF MINUTES

COMMITTEE RESOLUTION UPP/2018/1

Moved: Member Stuart Barwood Seconded: Member John Sunckell

That the Minutes of the Upper Waitaki Zone Water Management Committee Meeting held on Friday, November 17, 2017, be received and adopted as a true and accurate record of the meeting.

CARRIED

6.2 ELECTION OF CHAIR AND DEPUTY CHAIR

As the current chairperson, Simon Cameron, was not present, the committee agreed to postpone the election of the chair and deputy chair to the March meeting.

6.3 DECEMBER FIELD TRIP ACTION LIST

Barbara Gilchrist asked Rob Carson-lles to update the committee on work at Clifton Downs. He said there were good numbers of Big Nose Galaxis in all stages of the life cycle present in the stream. He has no concern they are in immediate danger, but will keep an eye on this. This is a good opportunity to work with the land owner. He will know by the next meeting whether the study at Clifton Downs can be done. He wants to ensure good data from a scientific point of view.

The committee asked if it was possible to get funding from Immediate Steps to research the effectiveness of fencing waterways and the management of fenced areas. They need more information on whether fencing waterways is effective. Rick Ramsay suggested using carp to clean out waterways but the committee did not want to investigate this further. John Wilkie suggested using a sediment trap. Peter Ramsden suggested the committee seek information on work currently underway in the Ashburton/Hinds area on sediment traps.

Rob Carson-Iles updated the committee on the Willowburn Stream Project. This was approved a year ago with budget of \$171,000. To date 4.9km of stream has been fenced, six hectares of willows controlled and four hectares of wetlands protected. Spend to date is \$97,000. Some land owners have not joined this project due to financial constraints. Discussion was held on the willows being left to rot, and how gains in water quality and biodiversity will be measured.

The committee called for more data on whether Immediate Steps projects improve the environment. Barbara Gilchrist offered to source a timeline and stocktake of current research.

Omarama Stream – Chis Eccleston is meeting with the Omarama Stream Care Group and a report is coming to the March meeting. Discussion was held on the need for action.

Lake Benmore/Haldon Arm camping site – This is not managed by MDC, but by LINZ. Unable to get information from LINZ. Chris Eccleston will invite one of the camp trustees to a meeting to answer questions.

6.4 DRAFT 2017 ANNUAL REPORT - UPPER WAITAKI ZONE

Barbara Gilchrist asked the members for their opinion on the draft annual report. She acknowledged some typos and an outdated list of members.

Under "Progress towards CWMS targets", Richard Subtil did not believe the committee could say "increased awareness of". He asked Barbara Gilchrist to check this is actually happening and was happy to include if it's happening.

The committee asked for information from Ian Lyttle, Evironment Canterbury, each month on current work with farmers in the basin.

The draft annual report was approved by the committee.

6.5 BIOSECURITY AWARENESS CAMPAIGN

This information was noted by the committee.

6.6 ZONE COMMITTEE FOCUS AND GAME PLAN FOR 2018

Barbara Gilchrist asked the committee to consider what they wanted to achieve this year and took them through a month-by-month work plan.

It was agreed to add to every agenda a follow-up item reporting back on one of the Immediate Steps projects funded by the committee to date.

There was discussion on whether the committee could submit to the Waitaki District Council on the issue of public toilets at Omarama. The shortage of toilets was seen as a water quality issue. It was noted that the zone committee is a sub-committee of the Waitaki District Council, and a resolution was passed (see below). Barbara Gilchrist will forward this to the council.

The committee would like to learn more about effluent as it pertains to recreational areas. It was agreed that the April meeting would concentrate on effluent issues.

May would be a good time to look at "making data available" and what can and can't be done with data submitted by consent holders. It was agreed that the theme of integrated data would be for the May meeting.

The June meeting would have a theme of farm environment plans and good management practice. This would include the portal.

In July there would possibly be no meeting due to weather conditions.

The August meeting would be the time to receive compliance reports and talk about summer communications.

The committee agreed it needed a discussion/update on braided rivers at some point.

The October meeting would be a hangi.

Discussion was held on involving school children in the hangi and other education opportunities. Barbara Gilchrist will look into this further and report back to the committee.

COMMITTEE RESOLUTION UPP/2018/2

Moved: Member Richard Subtil Seconded: Member John Wilkie

That the Upper Waitaki Zone Water Management Committee endorses any move by the Waitaki District Council to increase the number of public toilets in Omarama.

CARRIED

7 ADJOURNMENTS

The meeting adjourned for morning tea at 11.06am and reconvened at 11.20am.

8 GENERAL BUSINESS

Report on Lake Poaka - Rob Carson-Iles showed a photo of the lake and reported on the current status of the area, which is over-run with elder trees. An Immediate Steps Project has been proposed by Ecan, DOC and Fish and Game. In the area around campground they want to cut clear areas for people to fish. Also want to use a helicopter to kill elder trees in a second area of wetland out the back. They are asking for \$11,000 from the zone committee towards the helicopter and tree removal.

The committee agreed they would like to be explicit that funding elder control is good for biodiversity, and this is not just an improvement to a fishing area. They passed a resolution to provide this funding (see below).

Correspondence from Totara Peak on boat ramp – This boat ramp is not on the asset list for LINZ or Waitaki District Council. It was originally built by Higgins Earthmoving and has been available for public use for 40 years. Matthew Bayliss spoke to Dene Madden from the coastguard who told him it was a safe place to launch a boat and was needed to help reduce congestion in summer.

The ramp does not appear to have an owner but is on Crown land, or LINZ land.

It would cost a digger for a day, or \$1000, to move gravel and fix the ramp. Matthew Bayliss said he would go back to Totara Peak with feedback from the committee discussion.

Ahuriri Reserve camping — Member Barry Shepherd said there were 50 people a night camping at the reserve and only one small toilet there. A community meeting was held last night and locals are saying they can't go swimming because of toilet paper and faeces in the water. This is a Department of Conservation area. Matthew Bayliss suggested writing to DOC asking them to take steps to address the problem. Member Lisa Anderson said locals are confronting visitors and something needed to happen quickly.

The committee agreed that a letter from the zone committee was a good idea. It would ask for better toilet facilities and policing of the area at busy times.

Mackenzie Agreement – Member John Sunckell said this agreement was an opportunity for the alignment of agencies in the basin and would bring them together at management level.

COMMITTEE RESOLUTION UPP/2018/3

Moved: Member John Sunckell Seconded: Member Barry Shepherd

That the Upper Waitaki Zone Water Management Committee agrees to allocate \$11,000 of Immediate Steps funding towards the elder control project at Lake Poaka, carried out by Environment Canterbury, the Department of Conservation, and Fish and Game.

CARRIED

| The Meeting closed at 1.12pm with a karakia | The | Meeting | closed at | 1.12pm | with a | karakia |
|---|-----|---------|-----------|--------|--------|---------|
|---|-----|---------|-----------|--------|--------|---------|

| The minutes | of this | meeting | were | confirmed | at the | Upper | Waitaki | Zone | Water | Managen | nent |
|-------------|----------|-----------|------|-----------|--------|-------|---------|------|-------|---------|------|
| Committee N | /leeting | held on . | | | | | | | | | |

| •••• | •••• | ••••• | ••••• | ••••• | •••••• | ••••• | ••••• |
|------|------|-------|-------|-------|--------|-------|-------|
| | | | | | | | |

CHAIRPERSON

1.2 ELECTION OF CHAIR AND DEPUTY CHAIR

File Reference: NA

Author: Arlene Goss, Committee Administrator (Temp)

Authoriser:

Attachments: 1. Roles and Function for Election U

STAFF RECOMMENDATIONS

That the Upper Waitaki Zone Water Management Committee

1. Notes its role and functions under the Local Act 2002 and Zone Committee Terms of Reference.

2. Elects:

XX as Chair for 2018 XX as Deputy Chair for 2018

ARLENE GOSS

COMMITTEE ADMINISTRATOR (TEMP)

Item 5.2 Page 11

| AGENDA ITEM NO: | SUBJECT MATTER: |
|-----------------|---|
| | Role and Function of the Zone Committee and Committee Election |
| REPORT BY: | DATE OF MEETING: 16 March 2018 |

Purpose

- 1. To remind ourselves of the role and function of the zone committee.
- 2. To elect a chairperson and deputy chairperson for 2018.

Recommendation

That the Upper Waitaki Zone Committee

- 1. **Notes** its role and functions under the Local Act 2002 and Zone Committee Terms of Reference.
- 2. **Decides** to elect:

XX as Chair for 2018 XX as Deputy Chair for 2018

The Zone Committee

The Upper Waitaki Zone Committee is established under the auspices of the Local Government Act 2002 in accordance with the Canterbury Water Management Strategy 2009.

The committee is a joint committee of Mackenzie District Council, Waitaki District Council and Environment Canterbury.

The purpose and function of the committee is to:

- Facilitate community involvement in the development, implementation, review and updating of a Zone Implementation Programme that gives effect to the Canterbury Water Management Strategy in the Upper Waitaki zone.
- Monitor progress of the implementation of the Zone Implementation Programme.

The committee does not have the authority to commit any council to any path or expenditure and its recommendations do not compromise the Council's freedom to deliberate and make decisions.

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The Committee does not have the authority to submit on proposed Resource Management or Local Government Plans.

The committee does not have the authority to submit on resource consent matters.

Operating Philosophy

The Committees will at all times operate in accordance with the requirements of the Local Government Official Information and Meetings Act 1987, and will observe the following principles:

- 1) Give effect to the Fundamental Principles, Targets and goals of the CWMS;
- 2) Be culturally sensitive observing tikanga Maori;
- 3) Apply a Ki uta ki tai (from the mountains to the sea) approach;
- 4) Work with the CWMS Regional Committee to support the implementation of the CWMS across the region as a whole;
- 5) Give consideration to and balance the interests of all water interests in the region in debate and decision-making;
- 6) Work in a collaborative and co-operative manner using best endeavours to reach solutions that take account of the interests of all sectors of the community;
- 7) Contribute their knowledge and perspective but not promote the views or positions of any particular interest or stakeholder group;
- 8) Promote a philosophy of integrated water management to achieve the multiple objectives of the range of interests in water;
- 9) Seek consensus in decision-making where at all possible. In the event that neither unanimous agreement is able to be reached nor a significant majority view formed, in the first instance seek assistance from an external facilitator to further Committee discussions and deliberations. Where the Committee encounters fundamental disagreements, despite having sought assistance and exhausted all avenues to resolve matters, recommend that the respective Councils disband them and appoint a new Committee.

Elections

Each year, the Committee is required to appoint the Chair and Deputy Chair from the membership by simple majority. There is no limit on how long a person can be in either of these positions. The committee also needs to appoint a member to the position of representative on the regional committee.

Item 5.2- Attachment 1 Page 13

Process to Elect of Chair and Deputy Chair (ref. Christchurch City Council standing Orders)

A local authority or a committee (if the local authority has so directed) must determine by resolution that a person be elected or appointed by using one of the following systems of voting:

- (a) [System A]; or
- (b) [System B].

System A

- (a) requires that a person is elected or appointed if he or she receives the votes of a majority of the members of the local authority or committee present and voting; and
- (b) has the following characteristics:
 - (i) there is a first round of voting for all candidates; and
 - (ii) if no candidate is successful in the round there is a second round of voting from which the candidate with the fewest votes in the first round is excluded; and
 - (iii) if no candidate is successful in the second round there is a third, and if necessary subsequent round of voting from which, each time, the candidate with the fewest votes in the previous round is excluded; and
 - (iv) in any round of voting, if 2 or more candidates tie for the lowest number of votes, the person excluded from the next round is resolved by lot.

System B

- (a) requires that a person is elected or appointed if he or she receives more votes than any other candidate; and
- (b) has the following characteristics:
 - (i) there is only 1 round of voting; and
 - (ii) if 2 or more candidates tie for the most votes, the tie is resolved by lot."

[cl. 25, Schedule 7, LGA]

Item 5.2- Attachment 1 Page 14

1.3 MATTERS UNDER ACTION

File Reference: PAD

Author: Arlene Goss, Committee Administrator (Temp)

Authoriser: Toni Morrison, Projects & Administration Manager

Attachments: Nil

STAFF RECOMMENDATIONS

That the information be noted.

| Date | | Subject | Actioned Required By |
|------------------|-----|---|-------------------------|
| February 2018 | 16, | Committee requested information on the effectiveness of fencing waterways and the management of fenced areas. Do Immediate Steps projects improve the environment? BG to source a timeline and stocktake of current research. | Barbara Gilchrist |
| | | Omarama Stream – Report coming to March meeting. | Chris Eccleston |
| | | Lake Benmore/Haldon Arm camping site — invite camp trustees to a meeting to answer questions. | Chris Eccleston |
| | | Committee requested information from Ian Lyttle each month on current work with farmers. | lan Lyttle |
| | | Zone committee focus and game plan. To be updated following input from members. | Barbara Gilchrist |
| | | Resolution to increase the number of public toilets at Omarama. This to be communicated to Waitaki District Council. | Barbara Gilchrist |
| | | Involving school children in zone committee hangi and other opportunities. Report back to committee. | Barbara Gilchrist |
| | | Concerns from Totara Peak about boat ramp on Lake Benmore. Feedback from committee to be communicated to Totara Peak. | Matthew Bayliss |
| | | Ahuriri Reserve camping problems. Letter to DOC with concerns, requesting better toilet facilities and policing of area at busy times. | Barbara Gilchrist |
| March 2018 | 16, | | |

2018

ARLENE GOSS

COMMITTEE ADMINISTRATOR (TEMP)

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1.4 BRIDGE PROJECT

File Reference: NA

Author: Arlene Goss, Committee Administrator (Temp)

Authoriser: Toni Morrison, Projects & Administration Manager

Attachments: 1. BRIDGE Project River Reach Options - Upper Waitaki 🗓 🖺

2. BRIDGE Map 1 - Ahuriri 🖟 🖫

3. BRIDGE Map 2 - Fork Stream J

4. BRIDGE Map 3 - Tekapo 🗓 🖺

STAFF RECOMMENDATIONS

That the information be noted.

ARLENE GOSS

COMMITTEE ADMINISTRATOR (TEMP)

Item 5.4 Page 16

Upper Waitaki Zone Committee River and Reach Options

Discussion 16 March 2018

Background:

The river bed - regional project to address regional issues

The Resource Management Act (RMA) defines the legal bed of a river for regulatory purposes. The river bed defines responsibility between regional and district council functions (including vegetation clearance, planting and earthworks).

The RMA definition is difficult to apply to braided rivers. The legal definition is often different to what is commonly referred to as riverbed. More certainty on the extent of the riverbed will provide guidance and help ensure activities are undertaken lawfully.

Environment Canterbury has previously used the 1:50 year flood lines as a guide and part of discussion for defining the river bed on a case by case basis. Environment Canterbury is now undertaking a more robust public process to get certainty about the extent of the riverbed.

The project:

Environment Canterbury is working with 4 zone committees and their communities across the region. The zone committees are Hurunui Waiau, Ashburton, Upper Waitaki and Lower Waitaki South Coastal Canterbury. We intend to identify the values on a reach (4-8km) of each river, how the river is managed for those values and consider the extent of the river bed as part of this management.

As agreed by ECan councillors:

The river reaches required to complete the project will be chosen in conjunction with the zone committees using the following criteria:

- a. Reach is braided:
- b. Complements reaches chosen on the other rivers regarding any river management (for example all reaches chosen should not be constrained within stopbanks).
- c. Reach does not include areas that are subject to consent applications or enforcement / compliance / legal processes involving Environment Canterbury or other agencies; and
- d. Reach has a range of values, with some including Ngāi Tahu values (not limited to mahinga kai).

Next Steps:

1. Identify the reaches

The table below contains information related to the criteria on the rivers / reaches in your zone to help your zone committee consider appropriate reaches. Once preferred reaches are identified, Environment Canterbury will collate all the existing information on the reach, using currently held information (e.g., flood lines, any existing LiDAR work, any territorial authority applications / processes and ECan or others' reports).

Item 5.4- Attachment 1 Page 17

- 2. Come back to Zone Committees to:
 - · confirm the reach:
 - work with you to add your information;
 - · identify any gaps; and
 - identify the need for any technical reports to commission specifically for this reach (e.g., cultural, ecological, a range of flood return periods, landscape etc)
- 3. Carry out any technical work and return to zone committees to discuss results.
- 4. Complete a GAP analysis informed by technical work and consultation; and
- 5. Give effect to any changes required consider statutory plan change in 2019 and non-statutory options.

| Ahuriri | Values / information | Consent / Compliance ¹ | Y/N |
|--------------------------|----------------------|-----------------------------------|-----|
| Jpstream of SH8 | Lidar 2017 | consent applications | N |
| Map 1) | Fair flood photos | compliance matters | N |
| | wco | | |
| Fork Stream | | | |
| Boundary tarns to Tekapo | No Lidar | consent applications | N |
| River confluence | | compliance matters | N |
| (Map 2) | | | |
| Tekapo River | | | |
| Below Fork Stream | Lidar 2017 | consent applications | N |
| confluence | | | |
| (Map 3) | No flood photos | compliance matters | N |

Item 5.4- Attachment 1 Page 18

¹ This does not include any territorial authority information that may be relevant

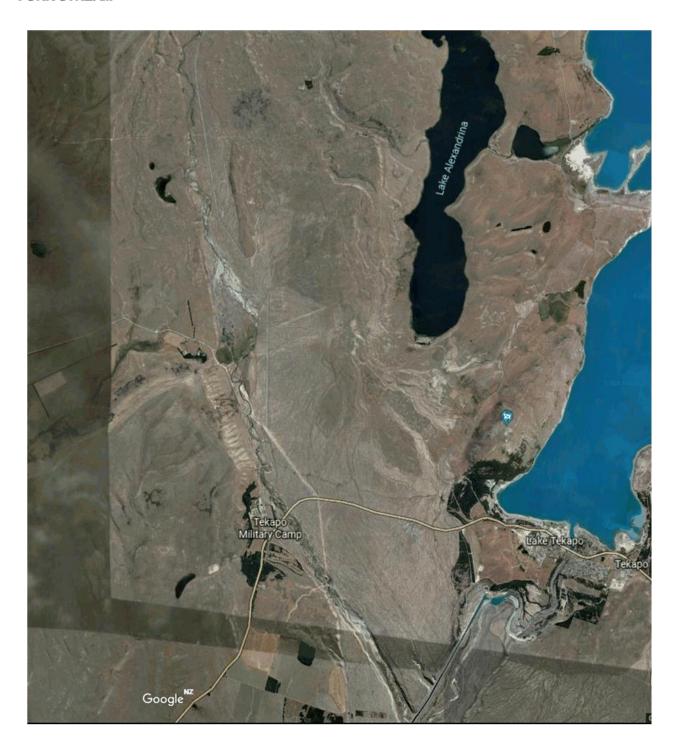
Upper Waitaki Zone MAP 1 AHURIRI RIVER Upstream of SH8



Item 5.4- Attachment 2 Page 19

Upper Waitaki Zone MAP 2

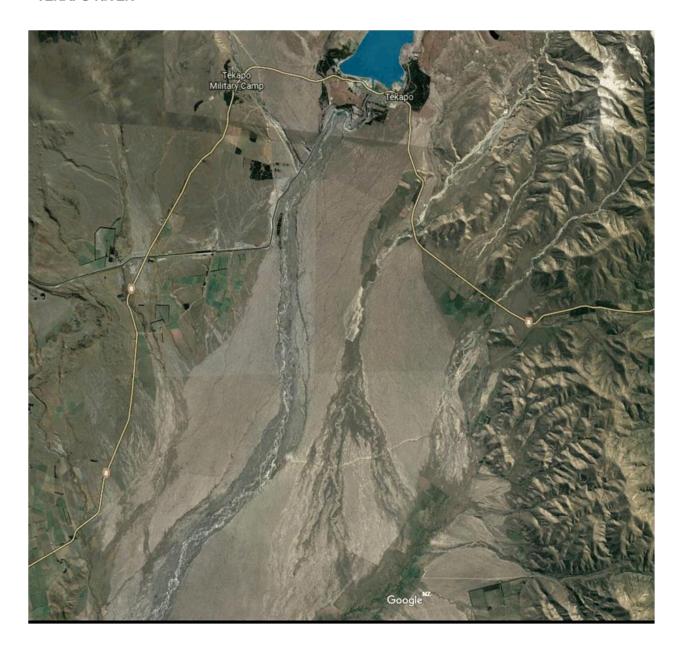
FORK STREAM



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Upper Waitaki Zone MAP 3

TEKAPO RIVER



Item 5.4- Attachment 4 Page 21

1.5 UPDATED CONTROL PLAN MAPS FOR CIRCULATION TO MEMBERS

File Reference: NA

Author: Arlene Goss, Committee Administrator (Temp)

Authoriser: Toni Morrison, Projects & Administration Manager

Attachments: 1. Updated Control Plan Maps U

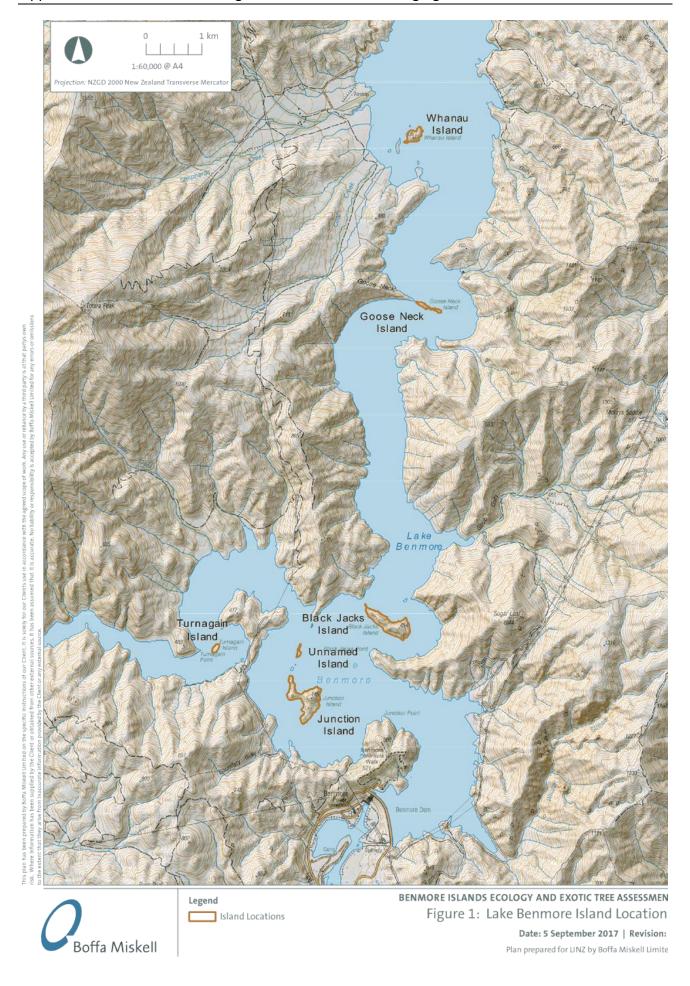
STAFF RECOMMENDATIONS

That the information be noted.

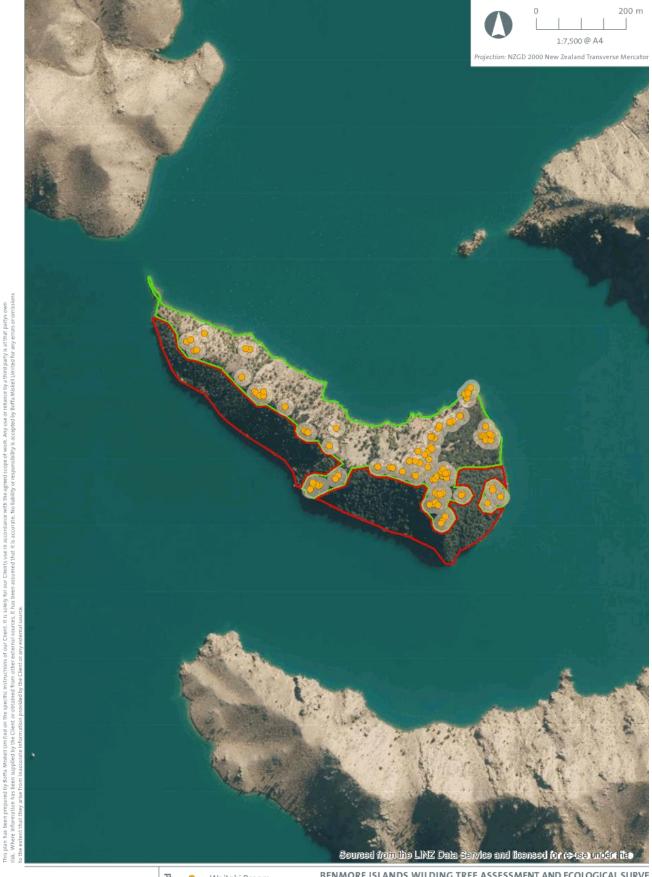
ARLENE GOSS

COMMITTEE ADMINISTRATOR (TEMP)

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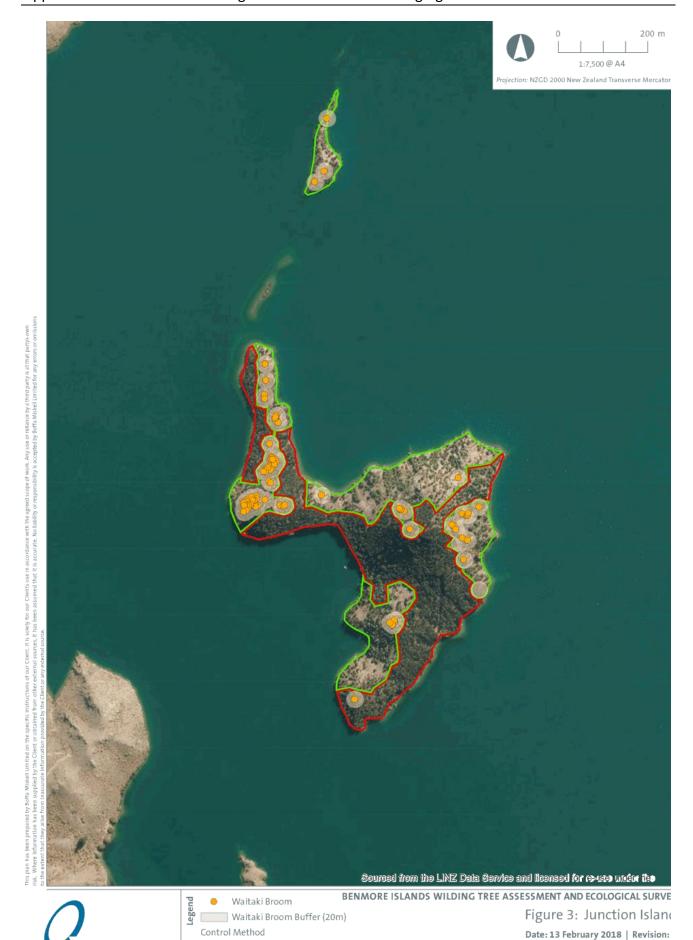


Boffa Miskell

Waitaki Broom BENMORE ISLANDS WILDING TREE ASSESSMENT AND ECOLOGICAL SURVE
Figure 2: Black Jacks Island
Control Method
Date: 13 February 2018 | Revision:
Aerial Boom
Plan prepared for LINZ by Boffa Miskell Limite

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Plan prepared for LINZ by Boffa Miskell Limite

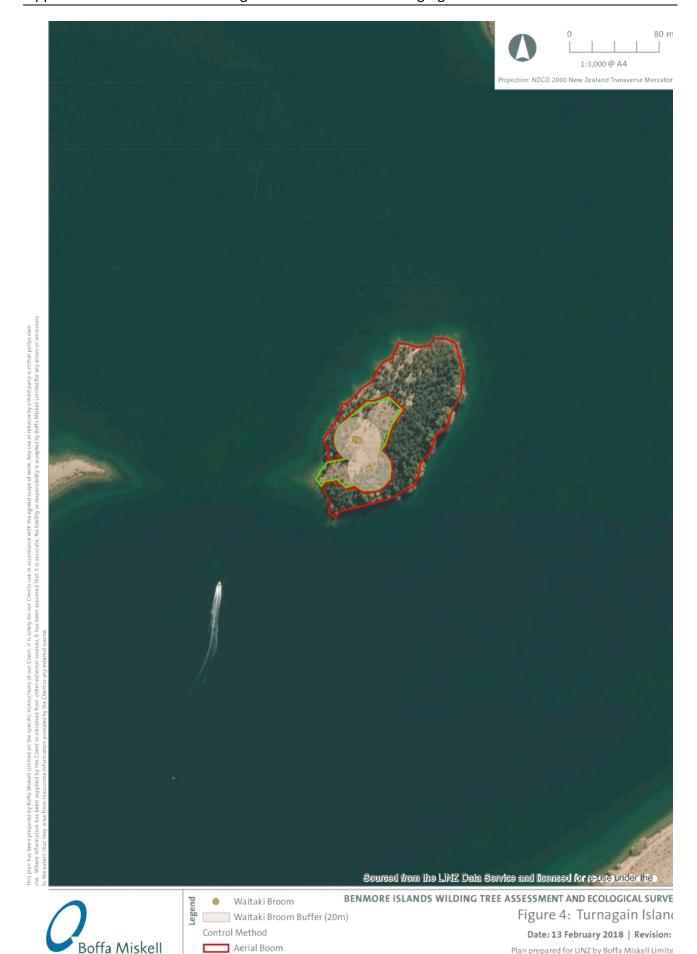


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🔳 Aerial Boom

Boffa Miskell

Plan prepared for LINZ by Boffa Miskell Limite



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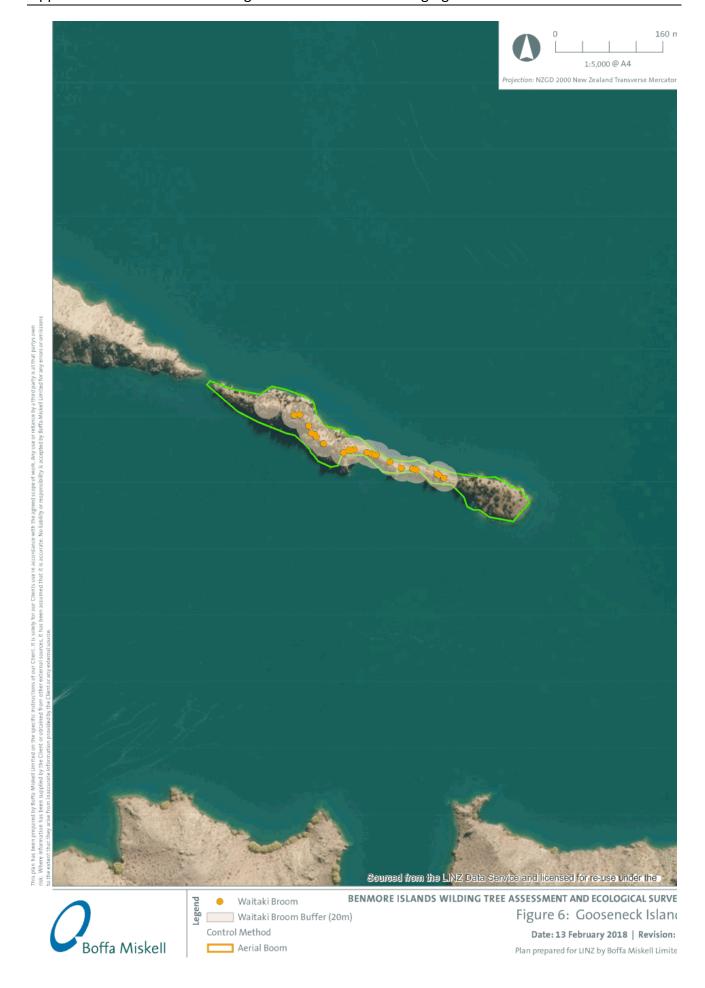
🗖 Aerial Boom



O Boffa Miskell

Waitaki Broom BENMORE ISLANDS WILDING TREE ASSESSMENT AND ECOLOGICAL SURVE
Waitaki Broom Buffer (20m)
Figure 5: Whanau Island
Control Method
Date: 13 February 2018 | Revision:
Plan prepared for LINZ by Boffa Miskell Limite

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