



RANGITIKEI
DISTRICT COUNCIL

Making this place home.

Santoft Domain Management Committee

Order Paper

**Tuesday, 31 July 2018
7.00pm**

**Bulls Town Hall, Supper Room
High Street ,Bulls**

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Chair
Heather Thorby

Membership
Paulette Elkins, Martin Elkins, Julie McCormick, Sandy McCuan, Karen Smyth, Murray Spring, Derrick Storey, Dawn Storey, Gary Bennett

Councillor Jane Dunn, Councillor Graeme Platt

Please Note: Items in this agenda may be subject to amendments or withdrawal at the meeting. It is recommended therefore that items not be reported upon until after adoption by the Council. Reporters who do not attend the meeting are requested to seek confirmation of the agenda material or proceedings of the meeting from the Chief Executive prior to any media reports being filed.



Rangitikei District Council

Santoft Domain Management Committee Meeting

Agenda – Tuesday 31 July 2018 – 7:00 pm

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The quorum for the Santoft Domain Committee is 6.

Council's Standing Orders (adopted 3 November 2016) 10.2 provide: The quorum for Council committees and sub-committees is as for Council, ie half the number of members if the number of members (including vacancies) is even or a majority if the number of members is odd.

1 Welcome

2 Apologies

3 Members' conflict of interest

Members are reminded of their obligation to declare any conflicts of interest they might have in respect of items on this agenda.

4 Confirmation of order of business

That, taking into account the explanation provided why the item is not on the meeting agenda and why the discussion of the item cannot be delayed until a subsequent meeting, be dealt with as a late item at this meeting

5 Confirmation of Minutes

The Minutes from the meeting held on 30 May 2018 are attached.

File ref: 3-CT-18-2

Recommendation

That the Minutes of the Santoft Domain Management Committee meeting held on 30 May 2018 be taken as read and verified as an accurate and correct record of the meeting.

6 Chair's report

A verbal report will be provided at the meeting.

7 Draft management plan for the Domain

The Santoft Domain – Development Plan draft is attached.

File ref: 6-RF-1-1

Recommendations:

- 1 That the memorandum 'Santoft Domain draft Development Plan' to the Santoft Domain Management Committee's 31 July 2018 meeting be received.
- 2 That the Santoft Domain Committee approve:
 - the further clearing and spraying of lupin in the domain during early-mid spring; and
 - the removal of the pines along Santoft Road during the felling of the neighbouring woodlots; and
 - the use of Topline fencing for the removal and reinstatement of the internal pine fencing..

8 Financial report

At its last meeting, the Committee asked for a financial report to be provided to this meeting. Council is currently preparing its final end-of-year accounts but this means such a report may not be available until the next meeting.

9 Application to Tourism Infrastructure Fund

A decision on the application has yet to be announced.

10 Other matters

Discussion item.

11 Future meetings

A schedule of meetings needs to be established by the committee.

12 Next meeting

To be established in item 11.

13 Meeting Closed

Attachment 1

Rangitikei District Council

Santoft Domain Management Committee Meeting

Minutes – 30 May 2018 – 7.00 PM



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Present:

Paulette Elkins
Martin Elkins
Cr Jane Dunn
Julie McCormick
Sandy McCuan
Murray Spring
Derrick Storey
Dawn Storey
Heather Thorby
Gary Bennett
Cr Jane Dunn
Cr Graeme Platt
His Worship the Mayor, Andy Watson

In attendance:

Athol Sanson
Lorina Spring
Maryann Bennett
Michael Hodder
Alex Glasgow

1 Welcome

The Chair welcomed Mayor Andy Watson, Michael Hodder, Athol Sanson and Crs. Jane Dunn and Graeme Platt

2 Apologies

That the apologies for Toss Spring be accepted.

Mr D Storey / Ms J McCormick. Carried

3 Confirmation of order of business

The Committee wished to discuss matters arising, after confirming the minutes from the last meeting.

4 Confirmation of Minutes

Resolved minute number	18/SDMC/005	File Ref	3-CT-18-2
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That the Minutes of the Santoft Domain Management Committee meeting held on 2 May 2018 be taken as read and verified as an accurate and correct record of the meeting.

Mr M Elkins / Ms S McCuan. Carried

5 Matters arising

Resolved minute number	18/SDMC/006	File Ref
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- 1 Lorina Spring was missing off the attendance record of the minutes provided by Council.
- 2 Derek Storey name misspelt. Should be spelt Derrick.
- 3 Athol Sanson was requested to ensure that the gorse removal is the responsibility of the tenant as per his lease agreement.

Mr D Storey / Cr J Dunn. Carried

6 Committee membership

The Interim Domain Committee is different from the names listed on the Order Paper for the 30 May 2018 meeting. Discussion was held about the final Committee makeup and boundaries.

Motion

That the Santoft Domain Management Committee consist of three Santoft locals, three Bulls Ward residents, the two Bulls Ward Councillors and the Mayor ex officio.

G Platt/ S McCuan - LOST.

Resolved minute number **18/SDMC/007** **File Ref**

That Mrs Paulette Elkins be added to the Santoft Domain Committee.

Mr G Bennett/ Ms J McCormick. Carried

Mr Derrick Storey stepped down from the position of treasurer as this position is not required at this time.

Resolved minute number **18/SDMC/008** **File Ref**

That the treasury position be omitted at this stage.

Mr D Storey/ Ms P Elkins. Carried

Resolved minute number **18/SDMC/009** **File Ref**

The Interim Committee now becomes the final committee for the triennium, with the members being: Patron Ian McKelvie (subject to his confirmation), Chairman H Thorby, Vice Chairman M Elkins, and Secretary J McCormick. Committee : K Smyth, M Spring, T Spring, S McCuan, G Bennett, D Storey, Plus Cr G Platt and J Dunn and Mayor A Watson ex officio.

Cr G Platt/ Ms J McCormick. Carried

7 Interest rates applied to the Santoft Domain Reserve Account

The current rate is 4.5% for the 2018 financial year and will move up with the inflation rate in the LTP forecast. It is forecast at 4.72% for the first 3 years of the LTP.

Undertaking **Subject** **Financial report**

That a financial report be provided at the next meeting on 31 July 2018.

8 Santoft on-site meeting 5 May

Resolved minute number **18/SDMC/010** **File Ref** **6-RF-1-14**

That the memorandum from Athol Sanson to Michael Hodder on the Santoft on-site meeting on 5 May 2018 be received and lie on the table until the next meeting as there had not been sufficient time for Committee members to consider it.

Ms J McCormick/Cr J Dunn. Carried

9 Application to Tourism Infrastructure Fund

The application to Tourism Infrastructure Fund was received and tabled for future discussions as there had not been sufficient time for Committee members to consider it,

10 Future Domain development

Resolved minute number	18/SDMC/011	File Ref
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That the pine trees on the lower area between the two houses be removed – timing to coincide with other local logging movements so as to be cost effective and the top trees which haven't been pruned to remain.

Cr G Platt/ Ms J McCormick. Carried

11 Other matters

The Committee requested that Athol Sanson submit his plan for the Domain to be considered with all others and thanked him for his input to date.

The Chair thanked those attending and will be arranging meetings at some campsites and domains around the region. Members are asked to bring forward their plans and considerations for a budget and timeline.

Undertaking	Subject	Domain Plan Submission
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Athol Sanson to submit a Domain plan for consideration at the Committee's next meeting.

12 Future meetings

The next meeting will be on Tuesday the 31st July 2018, 7.00 pm in the Supper Room, Bulls Town Hall.

13 Meeting Closed

8.45 pm

Confirmed/Chair: _____

Date:

Attachment 2

Memorandum

To: Santoft Domain Management Committee

From: Athol Sanson, Parks and Reserves Team Leader

Date: 20 July 2018

Subject: **Santoft Domain draft Development Plan**

File: 6-RF-1-14

1 Background

- 1.1 Included in the draft Development Plan for Santoft Domain are a number of issues that will require agreement so that the work can be programmed at approaching timeframes.
- 1.2 As the Domain Management Committee meets every two months we may miss the window of opportunity if these items are deferred.

2 Lupin Control

- 2.1 As this plant is now starting to remerge/germinate from mown areas, if left unsprayed will soon reach a height that makes it difficult to control.
- 2.2 I suggest that the Committee approve the further clearing and spraying of lupin in the Domain during early-mid spring.

3 Pine Trees

- 3.1 John Turkington Logging will be working on the neighbouring property during the end of July though to early August. By undertaking the removal of pines during the felling of the neighbouring woodlots, the Committee would save significant costs associated with machinery set-up. This would ensure the felling would be cost-neutral.
- 3.2 I suggest the Committee consider the removal of the pines as outlined in the draft Development Guide.

4 Fencing

- 4.1 If the pines are to be removed early August, consideration will need to be given to the quotation supplied by Topline fencing for the removal and reinstatement of the internal pine fence.
- 4.2 I suggest the Committee consider the removal and reinstatement quotation given by Topline fencing should the pines be removed.

5 Recommendations:

- 5.1 That the memorandum 'Santoft Domain draft Development Plan' to the Santoft Domain Management Committee's 31 July 2018 meeting be received.
- 5.2 That the Santoft Domain Committee approve:
- the further clearing and spraying of lupin in the domain during early-mid spring; and
 - the removal of the pines along Santoft Road during the felling of the neighbouring woodlots; and
 - the use of Topline fencing for the removal and reinstatement of the internal pine fencing.

Athol Sanson
Parks and Reserves Team Leader

SANTOFT DOMAIN

Development Plan

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Objectives

- To create a user friendly reserve that increases public use, by both locals and visitors by providing facilities for recreation and camping.
- To enhance the natural environment through the use of native plantings.
- To continue to secure funding from the leasing of part of the Domain.

Plan Development

The Development Plan has been created following onsite meetings at the Domain and subsequent discussions with the Santoft Domain Management Committee. Generally consensus was reached on most items. The Plan is currently in draft form and will be amended following further discussions with the Santoft Domain Reserve Committee.

Timeframes for work 2018/2019

Item	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Lupin removal	2018												
Broadleaf spraying	2018												
Fencing removal (Pine)	2019												
Pine tree felling	2019												
Burning of slash	2019												
Fencing reinstatement (Pine)	2019												
Fencing site (Repairs and new)	2019												
Planting of shelter line	2019												
Planting of stream/wetland	2019												
Ablution block	TBC												
Ongoing Maintenance	2019												

Pine Tree Removal

The removal of pine trees along Santoft Road is a priority prior to any redevelopment of the site for the following reasons:

- During winter the houses at 971 and 1001 Santoft Road are significantly affected by shading from these trees.
- During late winter/early spring the houses at 971 and 1001 Santoft Road will be adversely affected by pollen shed which will enter their houses and water supply.
- The removal of pine trees can be a messy operation which could adversely impact on future recreational facilities.



Pine trees along the Santoft Road boundary

John Turkington Ltd

John Turkington Ltd has been contacted to assess the removal of both woodlots/shelter plantings. Removal of both lots of plantings along Santoft Road at the same time is more cost-effective. Additionally, the trees are likely to get more costly to remove as they continue to mature

John Turkington Ltd has priced the removal of the trees on the following criteria:

- It is mandatory that traffic management is required for felling any trees beside roads, this could involve road closure during the felling operation.
- To undertake the working during late spring-late summer. This is due to the ground conditions being right for harvest. Minimal disturbance will occur to the drains and wetlands during this time of year.
- To create four piles of slash for controlled burn off when the weather conditions allow.
- A discussion has taken place with rural fire who would be happy to undertake the controlled burning of slash as a training exercise.

John Turkington Ltd has indicated that the removal of the trees would be able to be completed at cost price for the following reasons:

- They are felling trees at a neighbouring property (July/August 2018), so the cost of moving equipment is significantly reduced.
- The trees are of variable quality.
- The inside fence will need to be removed to access the trees and then re-instated.
- The located next to the road, results in traffic management costs.

Firewood Merchant

Another option would be to consider engaging a firewood merchant to remove the trees. At this stage staff have not had the opportunity to discuss this with a local business. However

due to the closeness of the woodlot to the road this may not be a viable option for revenue from the trees.

Lupin Removal

During the first public meeting in 2017 it was requested of Council to start the process of lupin removal on site.



Lupin on the site

Council employed McManaway Contracting to flail mow the Domain, which was undertaken in January 2018.

The first stage of removal has been a success with the majority of the lupin onsite being destroyed. The mown stumps are now rotting and in time the slash will rot away.

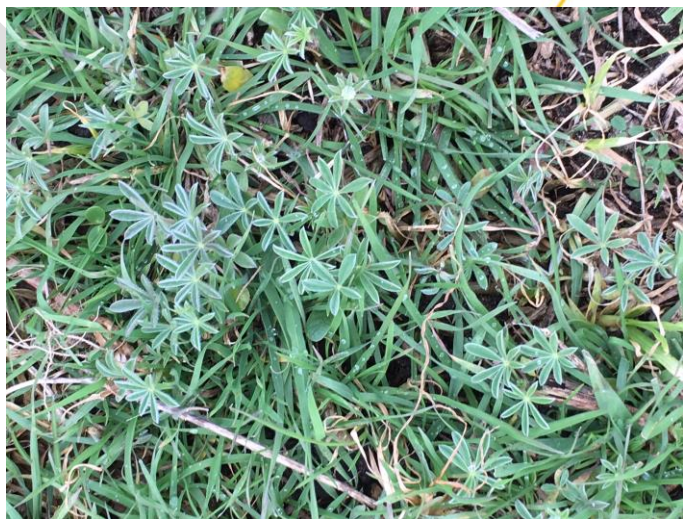
The Committee is in consensus that the remaining lupin should also be removed.

McManaway Contracting have quoted an approximate cost of \$1400 plus gst to remove the remaining lupin. A combination of flail mowing and digger work will be required to remove the last of this invasive weed species.

Following the removal the Domain the Domain will be sprayed with a broadleaf spray to eradicate any regrowth of this and other weed species. The lessee will be notified and stock removed from this site until the withholding period of the chemical is passed.

Hayes Spraying Services will be contracted to complete the work, and have quoted the costs in the table below. Hayes Spraying are a pre-qualified contractor suited to this work as they have smaller machines. The smaller machines allow for less risk of chemical trespass to neighbouring properties.

Conquest will be the chemical used, which is a fast acting selective herbicide that once applied makes plants more palatable to stock. The withholding period of 10 days will be followed before stock are reintroduced onto the site.



Lupin germinating on the site

It should be noted that a significant amount of lupin is currently germinating on site (July 2018) and will require spraying in early spring to ensure control of this plant. Lupin seed will lay dormant for three years in the ground, spraying for this invasive weed may have to be undertaken annually.

Item: Weed Control	Contactor	Cost
Lupin Clearance	McManaway Contracting	\$1400.00
Spraying of regenerating lupin P/A	Hayes Spraying Services	\$ 2982.00
Total Cost		\$4382.00 ex gst

Vehicle Crossings

Existing vehicle crossing

The entrance to the Domain is required to be chip sealed. The Roading department has indicated that Santoft Road is due to be resealed in 3-5 years and they will complete the entrance to the Domain as part of the sealing contract. This will be at no cost to the Domain funds.

Additional vehicle crossing

Consideration will need to be given to the creation of a new vehicle crossing so that future stock movements will not enter and exit the domain through the camp/picnic site.

Allowance has been made to create a new entrance to the north of the existing Domain by Topline fencing contractors.



Existing vehicle crossing

Fencing

Topline Fencing Contractors have been engaged to discuss the repair of existing fencing and creation of the new fences as outlined of the attached plan. Topline fencing contractors are a pre-approved contractor with the Rangitikei District Council and regularly undertake similar work (e.g. Dudding Lake wastewater bed).

The fencing has been split into a number of areas as the redevelopment of this reserve may be undertaken in different stages.

Site: Pine	Length L/M	Unit Rate	Total Cost
Removal of fences pre-harvesting pine	470	L/S	\$ 2243.25
Reinstatement of fences post-harvest	470	L/S	\$ 5903.00
Provisional sum for the repair of roadside fences	L/S	L/S	\$ 2000.00
(If required post felling)			
Stream/Wetland			
To fence stream margins and wetland	770	L/S	\$ 25206.00
Misc			
Repair of existing boundary fences	800	L/S	\$ 6133.00
Repair of new entrance (Provisional sum)	Rate	L/S	\$ 4423.25
Fencing the new campsite/recreational area	330	L/S	\$ 10166.25
Creation of future stock entrance			\$ 3168.25
Total Cost			\$ 59,243.00 ex gst

Camping and Recreation Area

A smaller area within the Domain will be developed into a camping and recreation facility. This area will include an ablution block and a mown area of approximately 8000m². This space is suitable to provide for camping and recreation, while limiting future maintenance to a minimum.

As this area is uneven, an agricultural contractor will be engaged to level the site. Once the specified area is confirmed by the Committee quotes will be sought.

Currently the only structure on site is an old disused long drop, which is in a very poor condition and could be a significant health and safety risk to small children. The existing long drop will be demolished. A new toilet facility will be established in the new camping/recreation area near the site of the existing long drop. This has been done for visibility and security and to position it away from neighbouring properties and possible noise issues.



Existing long drop

The details new toilet facility will be decided alongside the Santoft Domain Management Committee.

Request for funding to the Government Tourism Infrastructure Fund for a shower/toilet complex at the Santoft Domain has been made. This request also includes water tanks, gas heating, a compacting rubbish bin and power to site.

Planting

The following section includes the plan for all plantings associated with maintenance of the shelter, wetland, stream, screen and amenity plantings in the Domain.

The planting has been split into zones based on varying ground and climatic conditions.

- Shelter belt replanting
- Wetland and stream
- Screen plantings
- Feature tree planting
- Bird attracting plants

Plant species have been chosen to withstand the climatic and ground conditions experienced in each area. When mature, these species will give the desired effect of screening and environmental enhancement from surrounding locations.

Each area has a full species selection, the number of plants required for each area and any other item that will be required for successful establishment of new plantings. Plants chosen are not poisonous to stock.

The planting is also designed to attract native birds to this area at different times of the year. Please refer to table four for flower and fruiting times of the plants included in these plantings.

Table One: Shelter belt replanting

These two sites cover an area of approximately 3512 m² (420 long x 7-9m wide) and runs almost the length of the Domain. This area is marked yellow on the attached map.

Planting will only occur in a 6-7m strip in the centre of the fenced off area to allow for the future growth of this planting and possible stock grazing.

All plants chosen for this area will be able to withstand both the prevailing weather conditions and the compacted soil following the removal of the pines.

Species	Common Name	Grade	Area one	Area two	Total Cost
			Pruned Pines	Unpruned Pine	
Area of planting M2			1526	1986	
Number of plants			583	753	
<u>Coprosma robusta</u>	Karamu	Pb3	23		\$ 72.45
<u>Cordyline australis</u>	Cabbage Tree, Ti	Pb3	30	50	\$ 316.00
<u>Kunzea ericoides</u>	Karnuka	Pb3	100	100	\$ 790.00

<u>Leptospermum scoparium</u>	Manuka	Pb3	50	100	\$ 592.50
<u>Olearia solandri</u>	Coastal Tree Daisy	Pb3	70	100	\$ 671.50
<u>Phormium cookianum</u>	Harekeke	Pb3	150	200	\$1382.50
<u>Pittosporum tenuifolium</u>	Kohuhu	Pb3	50	53	\$ 499.55
<u>Pseudopanax arboreus</u>	Fiver finger	Pb3	60	100	\$ 880.00
<u>Sophora godleyi</u>	Rangitikei form	Pb3	50	50	\$ 485.00
Number of plants each area			583	753	\$ 5690.50 ex gst

Table Two: Wetland and Stream



These two sites covers an area of approximately 3292 m² and includes both the wetland and drain margins marked green on the attached map.

Allowance has been made to plant wetland species at 1m centres and stream edge plants at 2m centres. All plants will be set back 1m from fencing to allow for possible damage from stock.

Area to become a wetland

Species	Common Name	Grade	Area one	Area two	Total Cost
			Wetland	Drain edge	
Area of planting M2			1167	3355	
Number of plants			744	1200	
<u>Carex secta</u>	Native sedge	Pb3	80		\$ 316.00
<u>Coprosma robusta</u>	Karamu	Pb3		100	\$ 315.00
<u>Coprosma propinqua</u>	Mingimingi	Pb3	94	100	\$ 873.00
<u>Cortaderia toetoe</u>	Toetoe	Pb3	70	50	\$ 378.00
<u>Cyperus ustulatus</u>	Giant umbrella sedge	Pb3	300		\$1185.00
<u>Cordyline australis</u>	Cabbage Tree, Ti	Pb3	50	50	\$ 395.00
<u>Hebe stricta</u>	Koromiko	Pb3		100	\$ 395.00
<u>Kunzea ericoides</u>	Karnuka	Pb3		100	\$ 395.00
<u>Leptospermum scoparium</u>	Manuka	Pb3		200	\$ 790.00

<u>Olearia solandri</u>	Coastal Tree Daisy	Pb3		150	\$ 592.00
<u>Phormium tenax</u>	Harekeke	Pb3	150	150	\$1185.00
<u>Pittosporum tenuifolium</u>	Kohuhu	Pb3		100	\$ 485.00
<u>Pseudopanax arboreus</u>	Fiver finger	Pb3		50	\$ 275.00
<u>Sophora godleyi</u>	Rangitikei form	Pb3		50	\$ 242.50
Number of plants each area			744	1200	\$ 7823.50 ex

Table Three: Screen Plantings

This area represents a small planting that will screen the house at 1001 Santoft Road from the developed area within the Domain. This area is marked fuchsia on the attached map.

This planting is designed that when mature will not block sun from this property and screen the house from activities within the Domain.

Species	Common Name	Grade	Number	Total Cost
Area of planting M2			629	
Number of plants			215	
<u>Coprosma propinqua</u>	Mingimingi	Pb3	10	\$ 49.50
<u>Leptospermum scoparium</u>	Manuka	Pb3	40	\$ 158.00
<u>Olearia solandri</u>	Coastal Tree Daisy	Pb3	40	\$ 158.00
<u>Phormium tenax</u>	Harekeke	Pb3	25	\$ 98.75
<u>Myrsine australis</u>	Kohuhu	Pb3	50	\$ 375.00
<u>Pseudopanax arboreus</u>	Fiver finger	Pb3	34	\$ 187.00
<u>Sophora godleyi</u>	Rangitikei form	Pb3	10	\$ 48.50
Number of plants each area			215	\$ 1074.75 ex gst

Feature Tree Planting

A number of trees will be planted within the camping/picnic site for long term shade for visitors. The tree at the entrance that marks David Coulter memorial will be replaced. A more coastal hardy species will be used.

Feature trees:

- Metrosideros "Mistral" This species is a cross between a Rata and Pohutukawa, it grows to a height of 5m when mature and is coastal hardy.
- Quercus robur "English Oak" This species would make an ideal shade tree within the domain. Although it may get "Shaped" in the spring gales it will in time grow into a significant tree.

Table Four: Bird Attracting Plants

The following table indicated when the native plants chosen will flower and fruit.

The *Phormium tenax*, *Phormium cookianum* and *Sophora godleyi* will flower early spring though to late November, these will be a major source of nectar for Tui and Bellbirds.

Species	Part of plant	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<i>Cordaderia toetoe</i>	Seed												
<i>Coprosma propinqua</i>	Fruits and seeds												
<i>Cordyline australis</i>	Nectar and seeds												
<i>Olearia solandri</i>	Seeds												
<i>Phormium tenax</i>	Nectar, seeds, fruit												
<i>Phormium cookianum</i>	Mountain Flax												
<i>Leptospermum scoparium</i>	Nectar, bees												
<i>Pittosporum tenuifolium</i>	Nectar, seeds, fruit												
<i>Sophora godleyi</i>	Nectar												

External funding opportunities

Tourism Infrastructure Fund

Request for funding to the Government Tourism Infrastructure Fund for a shower/toilet complex at the Santoft Domain has been made. This request also includes water tanks, gas heating, a compacting rubbish bin and power to site.

Horizons Regional Council

Horizons Regional Council are a possible source of possible funding opportunities though environmental grants for the fencing of the stream/drain and wetland.

Horizons can contribute up to 50% of the fence and plant costs (including the fencing and planting). Generally they will only pay for the planting up to 20 metres away from the stream/drain so not all of the wetland area will be covered by this funding source.

Horizons also has another option for a community fund, however it is now closed for this year and it will be another 10 months before applications can be made to secure funding from this source.

If successful with a Horizons grant, HRC will contribute \$1.50 per/plant for planting for streams and wetlands. This would cover the cost for planting of these areas.

Community Planting Days

As planting can be a significant cost to undertake community planting days will be organised by the Committee during the winter to help with this item. While some funds will be available to employ planters along the stream/creek through Horizons grants, the planting of the pine areas and screen planting will need to be undertaken through community open days.

The RDC Parks and Reserves Team will help with the set-out of the planting on community planting days for all areas.

Pre-Planting requirements

Weed Control

The areas where the pines have been removed will be sprayed with Roundup or similar three months prior to planting. Any regrowth of weeds will be sprayed directly prior to planting.

Stream/wetland areas will be spot sprayed with Roundup three months prior to planting. Spraying will occur at 1m centres for wetland species and 2m centres for riparian species.

Animal Repellent: Animal repellent will be applied to the plants prior to planting. Plantings of this kind can be severely affected by the browsing of possums and rabbits/hares during the early stages of development. An organic repellent such as treepel® should be used.

Fertiliser: All plants within these areas should be planted with an 18 month controlled slow release fertiliser.

Staking: All trees if tall should be staked when planted, using a 0.9m bamboo stake.

Maintenance of plantings

The short term care of new plantings is the most important aspect to good plant establishment. The Committee will organise regular community “working days” to care for the newly planted trees and shrubs. The RDC Parks and Reserves Team have no capacity to help with the long term care on any future plantings.

General Items Maintenance:

Plant Replacement: Ongoing replacement of plants for the first two years of this planting will occur. Any plant deaths will be replaced in May/June of any year.

Weeding: Plants will be maintained to a weed free standard at all times. This is the most important aspect to good plant establishment and sustained growth. As many of these plants will grow quickly they have the ability to compete with weeds after two years of growth.

Pruning: Any damaged plants will be pruned to an acceptable horticultural standard during any maintenance visit.

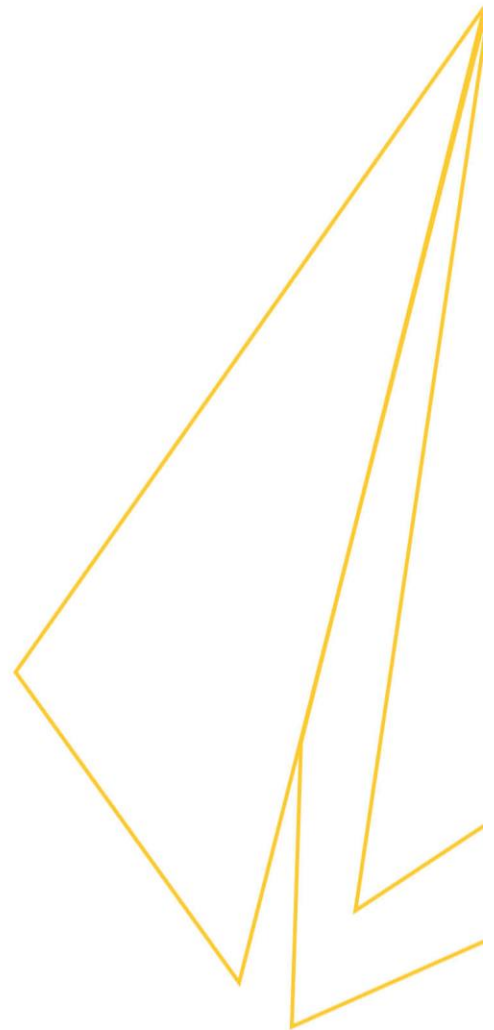
Staking: All tree stakes will be checked at the time of the maintenance visit. Any breakage or damaged tree ties will be replaced.

Timing of Plantings: Planting of these areas is to be undertaken between the months of late May – Mid August of any year.

Fencing: All fences will be checked at the time of maintenance visits and any repairs made so that they are in a top condition at all times.

Length of Maintenance: All planted areas will be maintained for two years following planting.

DRAFT



Santoft Domain Management Plan

Print Date: 20/07/2018
Print Time: 9:32 AM



Appendix 1



Memorandum

To: Michael Hodder
From: Athol Sanson
Date: 11th May 2018
Subject: **Santoft Meeting 5th May 2018**
File: 6-RF-1-14

On Saturday the 5th April 2018 I attended an onsite meeting at the Santoft Domain with the Santoft Domain interim committee.

This meeting was solely to view the current condition of the Domain and to discuss the future development of this site.

Cr. Dunn welcomed the group and had a brief discussion on the questions raised at the first meeting of the interim committee, regarding couples on the committee. This will be clarified when the committee next meet on the 30th May.

The meeting covered a number of areas regarding the development of the site.

Lupin

It was agreed that the work undertaken by the RDC for the control of this invasive weed had been a success and that the mown vegetation is starting to break down and rot.

It was agreed that the rest of the lupin in the domain be removed in a similar manner. Athol was asked to provide a quote from McManaway Contracting to have this done, the quote is to be tabled at the next committee meeting.

Pine Trees

A discussion was held on the future of the pine trees along Raumai Road. Two options were considered: a) having them pruned and b) removing them and replanting with natives.

Heather discussed the timing of any work that could be undertaken on the trees. Heather also discussed that pruning of the trees was her preferred option due to the exposure the site will receive from westerly gales if the trees are removed.

The group discussed the positives and negatives for the trees removal and agreed that removal of the trees may be the preferred option.

Pruning pine trees that had not been tip pruned before would result in dieback of the branch pruned.

Also discussed was the question of natives being replanted the following winter if the pines were removed. Athol said he would be happy to design a planting for the prevailing weather conditions an area like this receives, and yes, it could be replanted quickly.

A number of committee members asked if there was any value in the trees. Half the trees are in a similar condition and age to the recently removed block at Dudding Lake which returned enough money to tidy-up and plant a significant area of land. Athol explained this to the group.

Also explained that if the committee would like the trees removed we could have John Turkington or FOMs look at the shelter line and report back to the committee on the value of the standing timber and site repair.

If the trees are to be felled it will be a summer project due to the damage the felling operations will cause the Domain.

Fencing

The fencing was inspected and it was noted that twenty posts needed replacing. All agreed the fencing was in good condition and all that was required was a good fencer to repair it.

A discussion was held on whether barbed wire could be used on new fencing in the Domain. It was generally agreed that this may not be allowed in a public reserve, however the committee asked for clarification on this for its next meeting.

Development Plan

Murray Spring presented a development plan following the first committee meetings thoughts for the development of this domain. The plan showed new fencing, planting and an area for camping. This plan was in line with the thoughts from the first committee meeting.

Existing Toilet Block

Heather led the discussion on the existing toilet block and whether it should be renovated. The general feeling was that a new toilet block and cooking facilities be considered for this site and the existing long-drop be demolished.

Wetland

A significant discussion was held on the wetland and ideas around planting it as a community project was discussed. Athol explained that an environmental grant may be available from HRC to help fence and plant this area.

Heather thought the planting of such a large area was going to be expensive and thought a reduction in size may be warranted.

Consideration was also given on moving the current fence line from the boundary pine planting to the western side of the open drain/creek. This would ensure the water course and the wetland are fully fenced and stock would be excluded.

Plantings

Two areas were identified for planting; the first being the wetland and the other being an area of rough ground where trees has been buried in the past.

Athol said he would be happy to advise the group on plant selections for these areas.

Camping Site

A discussion was held on the location of the camping ground. It was generally agreed that this site be developed near the entrance to the Domain.

Athol Sanson
Parks & Reserves Team Leader

