

Ordinary meeting of the

Forestry Subcommittee

Te Kōmiti Āpiti, Ngahere

Date:	Tuesday 23 March 2021
Time:	1.00p.m.
Location:	Nelson City Council Chamber, Floor 2A,
	Civic House, 110 Trafalgar Street, Nelson

Agenda

Rārangi take

Membership	Mr John Murray (Chairperson)
	Her Worship the Mayor Rachel Reese
	Councillor Kate Fulton
	Councillor Tim Skinner
	Independent Forestry Expert, Peter Gorman
	Group Manager Infrastructure, Alec Louverdis

Quorum: 5, comprising the Chair and two elected member (decision makers), plus one Council officer and the independent forestry expert (for advice only)

Pat Dougherty Chief Executive

Nelson City Council Disclaimer

Please note that the contents of these Council and Committee Agendas have yet to be considered by Council and officer recommendations may be altered or changed by the Council in the process of making the <u>formal</u> <u>Council decision</u>.

Excerpt from Nelson City Council Delegations Register(A11833061)

Forestry Subcommittee

This is a subcommittee that reports to Council.

Areas of Responsibility:

• All matters relating to the commercial forestry operational portfolio including environmental and recreational issues

Powers to Decide:

- In accordance with Council's Annual Plan and Long Term Plan:
 - Approval of forestry and harvesting management strategy and plans
 - Approval of the engagement of contractors/consultants and forestry tenders

Powers to Recommend to Council:

- Any actions relating to the oversight of all matters relating to the commercial forestry portfolio, falling outside the powers to decide, including:
 - Approval of forestry related budgets; and
 - Any other matters relating to continuing commercial forestry operations.

For the Terms of Reference for the Forestry Subcommittee please refer to document A1739267.

Forestry Subcommittee



Page No.

1. Apologies

Nil

2. Confirmation of Order of Business

3. Interests

- 3.1 Updates to the Interests Register
- 3.2 Identify any conflicts of interest in the agenda

4. Public Forum

5. Confirmation of Minutes

5.1 1 December 2020

Document number M15312

Recommendation

That the Forestry Subcommittee

1. <u>Confirms</u> the minutes of the meeting of the Forestry Subcommittee, held on 1 December 2020, as a true and correct record.

6. Chairperson's Report

7. Forestry Update - Number 14

Document number R22589

Recommendation

That the Forestry Subcommittee

1. <u>Receives</u> the report Forestry Update - Number 14 (R22589) and its Attachments (A2582672, A2577989 and A2578176); and 5 - 9

10 - 25

2. <u>Agrees</u> on a harvesting date for the Nelson City Council owned Brook blocks to be May to September 2021. Te Kaunihera o Whakatū

Minutes of a meeting of the Forestry Subcommittee

Held in the Rūma Waimārama, Floor 2A, Civic House, 110 Trafalgar Street, Nelson

On Tuesday 1 December 2020, commencing at 3.06p.m.

Present:	Mr J Murray (Chairperson), Her Worship the Mayor R Reese, Councillors K Fulton, T Skinner, Mr P Gorman (Independent Forestry Expert), Mr A Louverdis (Group Manager Infrastructure) and Mr P Harrington (Officer)
In Attendance:	PF Olsen representatives (S Nuske and K Richards), LandVision Ltd representative (L Grant) and Governance Adviser (J Brandt)
Apologies :	Councillor T Skinner (lateness)

1 Apologies

Resolved FS/2020/027

That the Forestry Subcommittee

1. <u>Receives</u> and accepts an apology for lateness from Councillor T Skinner.

Murray/Her Worship the Mayor

Carried

2. Confirmation of Order of Business

There was no change to the order of business.

3. Interests

There were no updates to the Interests Register, and no interests with items on the agenda were declared.

4. Public Forum

There was no public forum.

5. Confirmation of Minutes

5.1 29 September 2020

Document number M15167, agenda pages 6 - 9 refer.

Resolved FS/2020/028

That the Forestry Subcommittee

1. <u>Confirms</u> the minutes of the meeting of the Forestry Subcommittee, held on 29 September 2020, as a true and correct record.

Murray/Her Worship the Mayor

<u>Carried</u>

6 Chairperson's Report

The Chairperson, Mr Murray, acknowledged that the Forestry Advisory Group had been renamed to Forestry Subcommittee since the last meeting. He thanked departing member Councillor Sanson for her contribution to the Group in the last year, and welcomed the new members, Councillors Fulton and Skinner.

Resolved FS/2020/029

That the Forestry Subcommittee

1. <u>Receives</u> the verbal Chairperson's report.

Murray/Her Worship the Mayor

<u>Carried</u>

7 Draft 2021-31 Forestry Activity Management Plan

Document number R20298, agenda pages 10 - 60 refer.

Group Manager Infrastructure, Alec Louverdis, presented the report. He answered questions about the Emissions Trading Scheme, financial projections, iwi engagement, biodiversity, and the process to retire forestry blocks.

The Subcommittee requested that additional detail be included in the introductory section of the Forestry Activity Management Plan about Council's decision to retire part of its commercial forestry, following the commissioning of and recommendations from the Catalyst Group report (July 2016), entitled 'Nelson City Council's production forests – Assessment of non-monetary values'.

Attendance: Councillor Skinner joined the meeting at 3.40p.m.

Discussion took place regarding the purpose of the Forestry Activity Management Plan, as stated in the executive summary page (agenda page 22). It was agreed to change the wording to the following:

The Goal of the Forestry Activity in relation to its production forests are to manage its forest estate on a sustainable basis and to maximise net present value, and to implement best practice forest industry standards while protecting environmental and recreational values.

The motion was taken in parts.

Resolved FS/2020/030

That the Forestry Subcommittee

1. <u>Receives</u> the report Draft 2021-31 Forestry Activity Management Plan (R20298) and its Attachment (A2072414); and

Skinner/Fulton

Carried

Resolved FS/2020/031

That the Forestry Subcommittee

2. <u>Approves</u> the amended Draft Forestry Activity Management Plan 2021-31 (A2072414) as the version to be forwarded to Council as the version to inform the Long Term Plan 2021-31.

Fulton/Skinner

<u>Carried</u>

Resolved FS/2020/032

That the Council

- 1. <u>Approves</u> the amended Draft Forestry Activity Management Plan 2021-31 (A2072414) as the version to inform the Long Term Plan 2021-31; and
- 2. <u>Notes</u> that the amended Draft Forestry Activity Management Plan 2021-31 will be updated and, the final Activity Management Plan approved, after the adoption of the Long Term Plan 2021-2031.

Fulton/Murray

Carried

8. Forestry Stewardship Council Management Plan -Deliberations

Document number R20333, agenda pages 61 - 205 refer.

Team Leader Parks and Facilities Activity Management, Paul Harrington, presented the report. He noted the need for a further amendment to the Forestry Stewardship Council Management Plan, to reflect the decision made by the Forestry Advisory Group on 5 May 2020 to replant Marsden Block 42.06 in radiata pine.

Forestry representation on the Biodiversity Forum was discussed.

PF Olsen Representative, Kit Richards, answered questions about the proposed amendments to the Forestry Stewardship Council Management Plan.

The motion was taken in parts.

Resolved FS/2020/033

That the Forestry Subcommittee

1. <u>Receives</u> the report Forestry Stewardship Council Management Plan - Deliberations (R20333) and its attachments (A2476873 and A2514843); and

Her Worship the Mayor/Fulton

Resolved FS/2020/034

That the Forestry Subcommittee

2. <u>Determines</u> having considered the written and oral submissions that the proposed amendments to the Forestry Stewardship Council Management Plan as set out in Attachment 2 (A2514843) of Report R20333, and as further amended on 1 December 2020 by the Forestry Subcommittee, be accepted; and

Her Worship the Mayor/Fulton

<u>Carried</u>

Resolved FS/2020/035

That the Forestry Subcommittee

3. <u>Agrees</u> to seek Forestry Stewardship Council accreditation for Nelson City Council's forestry estate.

Her Worship the Mayor/Fulton

<u>Carried</u>

<u>Carried</u>

9. Forestry Update - Number 14

Document number R20334, agenda pages 206 - 217 refer. Team Leader Parks and Facilities Activity Management, Paul Harrington, presented the report.

The subcommittee requested officers to review the way Forestry is being financially accounted for and reported on.

Resolved FS/2020/036

That the Forestry Subcommittee

1. <u>Receives</u> the report Forestry Update - Number 14 (R20334) and its Attachments (A2518534, A2518573 and A2518533).

Skinner/Fulton

<u>Carried</u>

There being no further business the meeting ended at 4.39p.m.

Confirmed as a correct record of proceedings:

_____ Chairperson _____ Date



Forestry Subcommittee

23 March 2021

REPORT R22589

Forestry Update - Number 14

1. Purpose of Report

1.1 To provide an update to the Forestry Advisory Group (Group) on forestry activities undertaken since Council adopted the Forestry Review recommendations in September 2016, and since the December 2020 update.

2. Recommendation

That the Forestry Subcommittee

- 1. <u>Receives</u> the report Forestry Update -Number 14 (R22589) and its Attachments (A2582672, A2577989 and A2578176); and
- 2. <u>Agrees</u> on a harvesting date for the Nelson City Council owned Brook blocks to be May to September 2021.

3. Harvesting

Bridges

3.1 An update of the progress with the bridges is shown below.

Maitai	Work commenced on 24 February 2021 and is expected to take approximately 8 weeks to complete. The 22 metre long bridge will span the river and replace the existing ford crossing. The bridge will ensure that the freshwater quality of the river is maintained during any harvesting, and vehicle traffic will no longer require to cross at the ford which means the area can be accessed during and after rain events.
Roding	Work to commence in May 2021. Resource consent is being secured.

Maitai and Brook harvesting

- 3.2 Harvesting in the Maitai and Brook is expected to commence during winter 2021.
- 3.3 Following bridge construction, considerable work is planned in the Maitai forests. Consultation with residents, the recreation sector and Council staff will be undertaken to ensure impacts are minimised. A detailed communications plan is being prepared.

Tantragee Block harvesting

- 3.4 The Tantragee Block will follow the harvesting of the Brook Blocks (which is expected to take place between May and July 2021), to ensure continuity of work for the harvesting crew and to reduce costs.
- 3.5 On 5 May 2020, the Forestry Advisory Group resolved:

"Agrees on a harvesting date, taking all factors into account, for the Nelson City Council owned Brook blocks to be July to September 2021".

- 3.6 It is proposed to bring the start date forward to enable commencement in May 2021.
- 3.7 Recreation sector stakeholders have been contacted and most reported this change to be favourable. General comments included being mindful of school holidays and one concessionaire noted the disruption harvesting causes to the public and businesses generally.
- 3.8 It is noted that the earlier start date will reduce the risk that harvesting activity continues into the spring/summer months, which are busier for recreation, and commences closer to the start of Term 2 (3 May) meaning less risk of occurring during holidays.
- 3.9 Work is underway to prepare a communications plan, to contact residents again to discuss the harvesting plan and to secure a traffic management plan. Revised costs will be presented to the next meeting of the Subcommittee.

4. Tasman Pine Forests and Waahi Taakaro harvesting

4.1 When Tasman Pine Forests Ltd harvest the block adjacent to the Waahi Taakaro Golf Club, the work will also include harvesting the small area planted by them on Council land. This work is expected to take one month and PF Olsen will monitor the work to ensure that the trees on Council owned land are harvested to the required standards. The small area will be replanted with indigenous species.

5. Health and Safety

5.1 There are no Health and Safety issues nor Safe Work Observations (SWO's) to report since December 2020.

5.2 Extra measures and communication were undertaken to ensure that recent business as usual thinning work in the Maitai progressed in a safe manner, as it is in proximity to a number of mountain bike trails.

6. Finance

6.1 An updated summary of Council budgets to December 2020 is appended as Attachment 1 and PF Olsen's Quarterly Report to December 2020 is appended as Attachment 2.

7. Alternate Uses

7.1 Council agreed to retire approximately 140Ha of forestry and consider alternate uses and an Alternate Use Plan has been approved. Refer to Attachment 3 for an update. Lachie Grant (Landvision) will be in attendance to update the Group further.

8. Forestry Stewardship Council

- 8.1 Following the consultation process in 2020 the Forestry Stewardship Council (FSC) Forestry Management Plan was submitted to the certification body (an independent body that assesses forest managers against FSC standards), and has now been approved. The final Plan is available for viewing online here: <u>www.nelson.govt.nz/Forest-</u><u>Management-Plans</u>.
- 8.2 In response to submissions to the FSC Plan, a page on the Council's website is being developed to improve the communication of information relating to NCC forestry. This will include general information on the NCC forestry estate, FCS accreditation, the Forestry Subcommittee and planned harvest information. This webpage should be live within the next month or two.

9. Iwi Forestry Activity Management Plan (FAMP) consultation

9.1 An individual session with iwi on the FAMP was held on 4 November 2020. The feedback, along with commentary is presented below.

General comment

9.2 Recommendation from iwi that the goal of the AMP's should reference iwi partnership and Te Tiriti o Waitangi as well as consideration of natural world view, sustainability and cultural acknowledgment.

Officers are working on drafting an introduction from the Council Kaumatua to compliment the Mayors introduction to deal with this matter.

Specific requests

9.3 Iwi identified the desire for Cultural Health Indicator Monitoring (CHIM) – seasonal assessment of bird life, fish, plants, water clarity and overall biodiversity at Council forestry blocks.

Officers propose further engagement with iwi on this matter to define scope and costs.

9.4 Iwi requested representation on the Subcommittee.

This is a decision for Council.

9.5 Iwi requested that iwi monitors attend harvesting operations and to be paid by Council for their time.

Officers propose further engagement with iwi on this matter to define need, scope, quantum and costs.

9.6 Iwi requested research into the viability of other commercial species (other than pine) and alternate felling techniques.

Funding provision has been set aside in Year 1 of the LTP budget to undertake further work on this matter.

9.7 Iwi requested that Council fund the cost of managing wilding pine impacts on neighbouring land as a means to accurately acknowledge the overall cost of forestry.

Council have already made the decision to remove around 29.9Ha of Douglas Fir in the Brook/Maitai and Marsden blocks to address the spread of wildings from this species, which shows Council's leadership in this area.

In terms of wilding pines, Council is a very small forestry landowner in the Nelson area - 520Ha of a total forestry area of approximately 8,870ha (6%). The effect on wilding pines on neighbouring properties from Nelson forestry blocks is deemed minimal and will reduce further once the 21ha Douglas Fir stand is removed by harvesting in the shortmedium term.

Author: Paul Harrington, Team Leader Parks and Facilities Activity Management

Attachments

Attachment 1:	A2582672 - NCC Forestry Accounts Summary at 31Dec2020 J
Attachment 2:	A2577989 - NCC PF Olsen Forestry Quaterly Report - Q2 - 2020-21 J
Attachment 3:	A2578176 - Landvision alternative species update - Feb2021 \underline{J}

Important considerations for decision making

1. Fit with Purpose of Local Government

The regular updates support the effective and efficient management of Council's productive forests and through best practices and sustainability contributes to Local Government well-beings of social, economic, environmental and cultural.

2. Consistency with Community Outcomes and Council Policy

The Group aligns with the following outcome: "Our Council provides leadership and is supported by an innovative and sustainable economy".

3. Risk

The Group has been set up to specifically have an oversight on all things relating to forestry to reduce the risk to Council.

4. Financial impact

The Group has been set up to monitor forestry activity and to manage income and expenses accordingly. Any expenditure recommended in this report is in line with this oversight.

5. Degree of significance and level of engagement

The report deals with a number of matters that have required individual engagement with individuals/groups.

6. Climate Impact

Commercial pine forestry and harvesting is a sustainable practice and contributes positively to climate change mitigation.

7. Inclusion of Māori in the decision making process

Iwi have not been consulted in the preparation of this report but have been consulted on separately with respect to the FAMP.

8. Delegations

The Forestry Sub Committee's areas of responsibility include:

Areas of Responsibility:

• All matters relating to the commercial forestry operational portfolio including environmental and recreational issues

Powers to Decide:

- In accordance with Council's Annual Plan and Long Term Plan:
 - Approval of forestry and harvesting management strategy and plans
 - Approval of the engagement of contractors/consultants and forestry tenders

Account	YTD Actuals (December 2020)	YTD Operating Budget 2020/21	YTD Variance	Total Operating Budget 2020/21	Final AP Budget 2020/21
Income	0	(971,460)	(971,460)	(1,942,925)	(1,942,925)
Other Income	0	(971,460)	(971,460)	(1,942,925)	(1,942,925)
154005100233. Maitai Forest	0	(971,460)	(971,460)	(1,942,925)	(1,942,925)
Expenses	210,951	1,089,501	878,550	2,157,255	2,157,255
Staff Operating Expenditure	12,833	8,022	(4,811)	16,048	16,048
Base Expenditure	179,953	1,044,975	865,022	2,068,207	2,068,207
154020190232. Forest management: Brook/York	1,795	2,502	707	5,000	5,000
154020190233. Forest management: Maitai	28,015	25,002	(3,013)	50,000	50,000
154020190234. Forest management: Marsden	0	4,500	4,500	9,000	9,000
154020190235. Forest management: Roding	27,917	26,586	(1,331)	53,172	53,172
154020190800. Forest management: General	22,159	34,650	12,491	69,300	69,300
154023100232. Brook/York Valley Harvest Costs	884	4,998	4,114	10,000	10,000
154023100233. Maitai Harvest Costs	58,963	750,000	691,037	1,500,000	1,500,000
154023100235. Roding Harvest Costs	2,893	175,002	172,109	350,000	350,000
15402621. Rates	5,193	6,242	1,049	6,242	6,242
15402637. Insurance	24,441	15,493	(8,948)	15,493	15,493
15402693. Admin (advertising, mapping, H&S)	7,692	0	(7,692)	0	0
Unprogrammed Expenses	1,393	25,002	23,609	50,000	50,000
154033100232. Tantragee Hazardous tree removal	1,393	25,002	23,609	50,000	50,000
Programmed Expenses	16,772	11,502	(5,270)	23,000	23,000
15404016. Land Prep/Establishment	0	11,502	11,502	23,000	23,000
154040160233. Forestry Disestablishment: Maitai	16,772	0	(16,772)	0	0

NCC Forestry Accounts Summary at 31 December 2020

A2582672

Nelson City Council Forestry

Quarterly Report

Budget Year 2020/21

Q2: October - December 2020



Prepared by: Sam Nuske PO Box 3353 | Nelson 7050 | New Zealand P: 64 3 544 0066 | F: 64 7 921 1020 E: info@pfolsen.com | www.pfolsen.com

A2577989

1. Summary

Health and Safety	Only 379 hours were worked, no incidents reported.			
	One safety meeting was held.			
Environmental				
	No incidents were reported.			
	An independent expert report commissioned by NCC's Environmental			

An independent expert report commissioned by NCC's Environmental Inspections identified some failings by both PF Olsen and NCC compliance following some fallen trees entering Ned's Creek in the Maitai catchment. See Environmental section for further detail.

The FSC management plan was accepted by the Forestry Subcommittee.

Harvesting

Harvesting	Q2 Actuals	YTD Actuals	Full Year Budget	% Budget Achieved
Net Revenue	-\$46 <i>,</i> 085	-\$79 <i>,</i> 335	\$720,265	0
Volume	0	0	23,342	0

No harvesting occurred throughout the period.

Costs were for the planning and consenting of the Maitai and Roding bridges.

Forest Management

Forest	Q2	YTD	Full Year	% Full Year
Management	Actuals	Actuals	Budget	Budget Achieved
Cost	\$61,473	113,142	\$236,055	48%

Costs were for poisoning of Tantragee trees and the releasing of the Maitai 2020 plantings.

Management costs for NCC Forestry Subcommittee duties and FSC plan preparation.

Nelson branch wins PF Olsen Outstanding Business Centre award



Nomination: The Nelson team is one of PF Olsen's most cohesive and highly functioning teams. Under Sam's leadership the team is a well-oiled machine, and early adaptors of any new or updated processes / procedures, including both the Harvest Planning System and the environmental meeting agenda (just to name 2 examples). Additionally, all members of the team are very good at requesting help when they are faced with potentially complicated situations, or if they just want to bounce ideas around to see if there are potentially other solutions to problems. They also regularly provide helpful feedback (as opposed to just complaining) when they feel that a process, procedure etc could be improved or it isn't functioning in a practical way. Finally, despite the challenges that they could face by operating in close proximity to Nelson city and its residents, the team negates this by ensuring that both they and their contractors work to a high standard. Extreme care is taken around sensitive boundaries to ensure minimal damage occurs, and engagement with affected parties is second nature. All in all, this team consistently puts H&S and the environment as their top priorities, and who can be trusted to work to an extremely high standard (as witnessed by their results in the annual environmental challenge).

Summary

2. Health and Safety

Hours Worked	Only 379 hours were worked.
Incidents	Nil.
D&A testing	Nil.
PF Olsen Auditing	Nil.
Worksafe inspections	Nil.
Meetings	A Local Safety Meeting with all staff and contractors was held in October.
Initiatives	Work continued through the period in planning for our annual Start Up meeting in January.

Health and Safety

3. Environmental

Incidents	There were no environmental incidents recorded throughout the period.					
PF Olsen Auditing	Nil.					
RMA/Compliance	A complaint made to NCC that fallen trees had been found in Ned's Creek following harvesting operations in the Maitai by PF Olsen in 2019 was brought to the attention of PF Olsen by Council's Environmental Inspections (EIL). Ned's Creek is located 400m upstream of the Polford Bridge. Following discussions and on-site meetings between PF Olsen and EIL, it was agreed that a consultant be engaged to provide an independent view. This report found that despite this creek being outside of the harvest area boundary, controls could have been identified more clearly in the harvest plans by PF Olsen, and more specifically queried and monitored by the NCC compliance team. It has been agreed that the trees will be left in situ based on the very small chance of them dislodging and causing any issue downstream in the catchment and being no practical/safe solutions for their removal. There are approximately 20 trees involved. PF Olsen is committed to ensuring that harvest plans include the management of all streams that may be impacted by harvest operations, not just the ones within the harvest area boundary.					
Forest Stewardship Council (FSC)	 The FSC plan preparation process has been ongoing throughout the quarter Progress to date is as follows: 1. Draft FSC forest management plan – completed. 					
	 Public consultation on the management plan – completed. Submission such as the management plan – completed. 					
	 Submissions analysed and appropriate changes have been made to the management plan – completed. 					
	 the updated draft management plan will then be put forward to the NCC Forestry Subcommittee for acceptance - completed 					
	5. Upon the Forestry Subcommittee's acceptance of the plan, FSC accreditation will be submitted to the FSC governing body - underway					

Environmental

InitiativesCurrently PF Olsen are working on commissioning ecological surveys within
the NCC estate.Harvest planning efforts are ramping up again for the upcoming Brook and
Maitai harvesting. In January we welcome some expert harvest planning
support from head office to assist. The draft harvest plan will be completed
in Q2 ready for targeted consultation with various stakeholders before
finalising.

4. Harvesting

Financials by Budget Budget Budget Forest Volume Profit Profit Volume Profit Profit Maitai (\$'000) (\$/T) (T) (T) (\$'000) (\$/T) Q1 -16 Q2 -41 Total -57 16,895 591 35.0 Budget Budget Budget Volume Profit Profit Roding Volume Profit Profit (\$'000) (\$/T) (T) (T) (\$'000) (\$/T) Q1 -17 Q2 -5 Total -22 0 0 0

Financials Summary

Current Year	Current Year	YTD	Annual Budget	%	Comments
Volume (T)	Volume (tonnes)	0	23,342	0	
Profit (\$'000)	Net Revenue	-79	720	0	Planning/consenting for Maitai and Roding bridges
Profit (\$/T)	Net Revenue per tonne	0	30.85	0	

Operational Update

Planning and consenting for the Maitai and Roding bridges is the only direct harvesting activity carried out. The Maitai bridge will be underway in late February 2021, while the Roding bridge will be underway in April 2021.

Harvesting will commence in the Brook in May 2021 and continue into the Maitai until the late summer of 21/22. Exact timelines will become more accurate as we get closer and more detailed consultation can be carried out with stakeholders.

Harvesting

5. Forest Management

Forest Budget	Q2 Actuals	YTD	Annual Budget	Comments
Roading	\$8,699	\$8,782	\$20,000	
Land Preparation	\$0	\$6,433	\$37,076	
Establishment	\$9,324	\$28,886	\$93,283	Releasing at Maitai
Tending	\$17,426	\$26,986	\$396	Thinning at Brook and Maitai
Protection	\$2,595	\$3,068	\$8,000	
Property Maintenance	\$0	\$837	\$8,000	
Forest Mgmt	\$2,222	\$3,243	\$0	
Monthly Admin fee	\$3,378	\$6,907	\$20,000	
NCC Valuation	\$0	\$4,150	\$4,300	
FSC Mgmt fees	\$6,097	\$6,097	\$5,000	Preparing, consulting and amending FSC plan
Misc Consulting	\$8,019	\$14,041	\$40,000	
Tantragee Hazardous Trees	\$3,711	\$3,711	\$0	Stage 2 poisoning of Tantragee trees
TOTAL	\$61,473	\$113,142	\$236,055	

Operational Update

In Q3 work will be limited to survival assessments of Maitai plantings, and other general forest maintenance costs that arise.

Forest	Compartment	Alternative species recommendation	Comments Nov 2020	Comments Feb 2021
Brook	22/05	Indigenous Revegetation.	No action.	No action.
Brook	22/06	Indigenous Revegetation.	7	
Brook	22/08	Natural Regeneration.	7	
Brook	22/02	Natural Regeneration.	1	
Brook	21/04	Indigenous Revegetation.	No Action.	Some hand releasing of 2 year plantings from gorse. Currently undertaking wildling control (slow progress). Survival of last winters plantings varies across the block
Brook	Tantragee Block	Indigenous Revegetation.	No action.	No action.
Brook	Codgers	Indigenous Revegetation.	This year's plantings release sprayed and fertilised. Last year's plantings released and fertilised again.	Significant weed growth across both age classes, particularly climbers. Both age classes released sprayed again in mid Feb 21. Reasonable survival of last year's plantings.
Maitai Dam	9/02 & 9/04	Indigenous Revegetation.	No action.	No action. MPI inspection proposed for early March 21.

Alternative species update - Feb 2021