



MACKENZIE FORESTRY BOARD

Membership:

Graeme Page (Chairman)
Annette Money
Graham Smith
Evan Williams

***Notice is hereby given of a meeting of the Mackenzie
Forestry Board
to be held in the Council Chambers, Fairlie,
on Tuesday 3 September 2013 at 9:30am***

VENUE: Council Chambers, Fairlie

BUSINESS: As per agenda attached

WAYNE BARNETT
CHIEF EXECUTIVE OFFICER

28 August 2013



MACKENZIE FORESTRY BOARD

Agenda for Tuesday 3 September 2013

I APOLOGIES

II DECLARATIONS OF INTEREST

III MINUTES

Confirm and adopt as the correct record the Minutes of the meeting of the Mackenzie Forestry Board held on 6 August 2013.

IV REPORTS

1. Additional Logging (Chairman verbal report)
2. Bobsled Proposal Burkes Pass (Chairman verbal report)

MACKENZIE DISTRICT COUNCIL

MINUTES OF A MEETING OF THE MACKENZIE FORESTRY BOARD HELD IN THE COUNCIL CHAMBERS, FAIRLIE, ON TUESDAY 6 AUGUST 2013 AT 9:32AM

PRESENT:

Cr Graeme Page (Chairman)
Mayor Claire Barlow
Crs Evan Williams
Graham Smith
Annette Money

IN ATTENDANCE:

Paul Morris (Manager Finance and Administration)
Garth Nixon (Manager Community Facilities)
Wayne Barnett (Chief Executive Officer)
Bernie Haar (Asset Manager) from 10:48am
Terry O'Neill (District Forester)
Keri-Ann Little (Committee Clerk)

I APOLOGIES:

There were no apologies.

II DECLARATIONS OF INTEREST:

There were no declarations of interest.

III MINUTES:

Resolved that the Minutes of the meeting of the Mackenzie Forestry Board held on 23 April 2013 be confirmed and adopted as the correct record of the meeting.

Annette Money/ Graham Smith

IV REPORTS:

1. FINANCIAL REPORT – JUNE 2013

Resolved that the report be received.

Annette Money/ Evan Williams

The Manager – Finance and Administration spoke to his report.

Cr Smith welcomed Terry O'Neill, District Forester to the meeting and said it was great to have him back and thanked him for coming to the meeting and concluded by thanking Mr O'Neill for his contribution and wishes him a speedy recovery.

Cr Page asked Mr O'Neill if it was time we bought some carbon credits as a Forestry Board.

Mr O'Neill said that what he would need to do would be to assess what credits have been sold and can work it out from there. Unknown what is going to happen to the carbon credits in the future.

2. CHAIRMAN'S ANNUAL FORESTRY REPORT

The Chairman said it has been a busy year in the latter half with the Tekapo issues and at the end of the day we worked through issues reasonably well and had a reasonable understanding, we did our best.

The Chairman thinks there is a good future in Forestry and Council blocks are strategically placed and we need to look at all outcomes and options in the future.

The Chairman said we appointed the new board to negotiate the new contract with Ashburton for Forestry services – Mr O'Neill, and it has been great with no conflicts of interest and he knows our Forests. The Chairman said what was impossible a couple of months ago will become possible and hopes the new board keep Mr O'Neill's services.

The Mayor congratulated the Chairman on how the Forestry Board managed the harvesting of the Tekapo Plantation.

Resolved:

1. That the report be received.

Graeme Page/ Graham Smith

3. FOREST MANAGER'S REPORT:

The Chairman spoke to Kevin O'Neill's May 2013 report, which is *Appendix A* of this record.

Resolved that the report be received.

Graham Smith/ Annette Money

4. FORRESTER'S REPORT:

Terry O'Neill spoke to his report regarding log sales for Tekapo plantation. His report is *Appendix B* of this document.

Resolved that the report received.

Annette Money/ Evan Williams

Cr Smith asked the Forestry Board to clarify the block on Nelson's road before Cave the Quentin Wreford block. Cr Smith said he will speak to Mr Wreford and see what his perception is over whose land is whose and who owns the block of trees and the Lucerne paddock.

5. FINANCIAL CONTRIBUTION TO SECTION A AMENITY PLANTING:

This report from the Chairman was for the board to give consideration to what contribution the board will give to replanting Section A in amenity planting. Section A is local purpose reserve forestry.

Resolved: that the report be received.

Graham Smith/ Evan Williams

The Chairman said the board needs to decide how much of a contribution financially the board will gift the Tekapo Community Board to help assist for replanting Section A in amenity plantings. We also need an agreement outlining Tekapo Community Boards agreement to upkeep and pay for this block, not the forestry board.

Cr Money asked do the board formally hand this land off to the Tekapo Community Board. The CEO said it is appropriate this section of the land should be gifted to the Community Board and that it is approved by Council and accepted from the Community Board.

The Chairman said there needs to be an agreed position to what extend the replanting is to be, the slash needs removed and we need to get in there see what is there and make a decision with involvement of the Community Board and Forestry Board. Then acceptance of portioning off the cost or a no acceptance.

Cr Smith would like to put out there now what the Forestry board would like to spend on replanting and feels \$10,000 to spend on Section A is too much.

The Chairman said it was advised 10% of the value of the forest return would be paid for amenity planting.

The Chairman said he thinks to retain the block as a working forest there may need to be some softening planting outside of the forest.

Resolved: that in consultation with a formal agreement with the Tekapo Community Board over the management of Section A that the forestry board gift \$10,000 for amenity planting for Section A to the Tekapo Community Board.

Graham Smith/ Annette Money

Corsican Pine said is the best option for planting in that area said Terry O'Neill.

6. COLIN MACLARENS PROPOSAL FOR SECTION B:

Tekapo Community Board is in favour of softening up area b. Proposal put together by Colin Maclaren. Mr Maclaren's map layout is *Appendix C* of this record.

Mr O'Neill spoke to the board regarding Mr Maclaren's map. Saying the dips where the frost sets nothing will grow in there. But said there is part of the plan that the board can work with. And said the decision needs to be long term.

If the Community Board would like the area back in Forestry it will need to be Corsican said Cr Smith.

Cr Money said we should do what the Forestry board sees fit.

Resolved: that the Forestry Board will replant section b in production forest and will be sympathetic to amenity planting around the outside of the forest.

Evan Williams/ Graham Smith

7. POSSIBLE FUTURE USE OF THE FORESTRY RESERVE FOR TEKAPO TOWNSHIP
EFFLUENT DISPOSAL:

Mr Haar, Asset Manager spoke to the board regarding the use of the Tekapo Plantation for effluent disposal from Tekapo exudation ponds. There is currently a discharge of 500 cubic metres a day, however Mr Haar said as Tekapo grows something else will have to be developed.

Mr Haar said at this stage this is just information to be considered but moving forward down the track Tekapo Plantation will have to be considered for disposal in the future.

**THERE BEING NO FURTHER BUSINESS
THE CHAIRMAN DECLARED THE MEETING CLOSED AT 10.56 AM**

CHAIRMAN: _____

DATE: _____

Kevin O'Neill's Time & Travel Log

May 2013

May	Hrs	Kms	Details
1	3		Got copy of contract between Forest Management Ltd and Mackenzie District Council for Graeme Page, myself and Paul Marshall to read. Got feedback and discussed matters arising with those concerned. Got maps printed to get clear evidence of legal boundaries where trees may be on Council land and have been requested to be taken out by residents.
2	6	98	Met David Dunne. He signed the contract between FML and MDC. Had discussion with David and logging contractors on methods being used and required to be used to extract logs from steep facing above the Tekapo River. Paul Smith has got extra signs up to close the footpath along Hamilton Drive over and above signs the logging contractors have up warning of trucks crossing and road closure into Transfer Station. Approached Wayne and Bernie about an emergency exit being allowed for trucks to exit Transfer Station road as two truck and trailer units had to return empty to Timaru yesterday as the forestry track was impassable for trucks.
3	8 1/2	103	Rob Allan digging soak holes and trenches to let water off the track. Met Murray Lumsden from Wareings who came through from Methven to look at the logging operation and track access for trucks. We had two units on the job which Suzy monitored their exit out the Transfer Station road to see if there would be any damage to the tarseal as the fully laden trucks turned. We found there was no problem, so a limited amount of loads would be allowed out that exit. Whitestone agreed to service the sewerage ponds on Sunday night so as logging could take place across the track on Monday. Checked with Murray Cox that promotions and information desks around Tekapo had been emailed to inform them of the closure of the Tekapo Plantation until further notice. Met Peter Maxwell who said he would keep an eye on Transfer Station exit in case of damage.
6	6		To Tekapo with Paul Marshall. Walked the boundary of the steep block by the river with Lance Holdem. Worked out where it was practical to take logs or leave as the plantation merged with wildings. 2/3 of this block already down but only 1/3 of the logs have been hauled by the skidder. As the logs are digging into the bank, covering the sewer pipe entering the ponds, decided that loggers would leave logs on either side of the mound as fill. We then met up with Rob Allan, who the next day would cart shingle to create a ramp for the skidder and logs to cross. Trucks now using the forestry track so not coming out the Transfer Station gate anymore.
7	3		Spoke to Paul Morris about payments for the Fox Peak Plantation, also

	1/2		<p>payment for Paul Marshall and where we stand with Ashburton District Council re forest contract. Paul to contact Paul Brake.</p> <p>Did a map search re boundaries for 54 Murray Place, where we have had a request from Roger Ford to take down two very big Ponderosa trees. Roger to contact the contractor direct.</p> <p>Office work.</p>
8	6 1/2	92	<p>Inspected the ramp constructed over the sewer pipe. Working well – logs are making very little impression on the fill over the sewer line now.</p> <p>Discussed with Rob where shingle maybe required at loading points and some low points on the track.</p> <p>Had call from Ruth Simpson about hanging out washing on a clothes line in the plantation. She did not seem to know her clothes line trees were coming out. Contacted Murray Cox about making sure all Murray Place and end of Burnett Place residents were aware that the fringe trees were coming out.</p> <p>Had return call from Rodger Ford that he would contact the logging contractor about the taking out of the two Ponderosa trees near his house.</p> <p>Collected dockets from load out machines.</p>
10	5	92	<p>Walked the cut over the bank on the right hand side of the Transfer Station road, identified a few logs missed with the skidder. Contractors will bring them up but there will be a few part Contorta trees left that will bulk up the slash windrows can't do much about.</p> <p>Met Peter Maxwell who says would not know logging was taking place – no power saw noise.</p>
14	3 1/2		<p>Paul and I to Tekapo. Measured a load of logs to see if the wharf grading corresponds with ours. Paul will check these same logs in Timaru.</p> <p>The logging track is in good order with a good movement of logs to the wharf today.</p> <p>Discussed with Lions their requirements for firewood.</p> <p>Some Tekapo residents are asking if logging has started as they have not head the noise of power saws.</p>
15	½		<p>Rang Rob Alan to check track, as there has been a lot of logs moved in the last few days.</p> <p>Rang Nigel Blair about price to root rake as the logging gang wish to price the job also.</p>
16			<p>Spoke with Terry. He has Corsican seedlings ordered to plant at Tekapo.</p> <p>He will put to tender a price to plant the trees.</p>
17	7	93	<p>Met Don McConchie. Walked the edge of the plantation to make sure marked trees are being left and those marked to come out are taken.</p> <p>Took loggers for a walk as they had logged some of the area in the dark and the odd few trees had been left. It needed clarifying where the areas merged as to what stayed and what was to go. Found some trees up by the cemetery had been marked with pink aerosol, similar to the</p>

			<p>pink ribbon which was officially used to mark trees to be left.</p> <p>Met Paul Marshall. Measured another load of logs as the last load of logs measured were 12% different when measured at the wharf.</p> <p>Met Wayne Barnett, Paul Morris and Steve Barlow to show them the harvesting process and progress so far.</p> <p>Met Rob Alan. Putting cuts into drain water from low spots on the track.</p> <p>Collected dockets from load out machines.</p>
19	2 1/2		February forest report.
20	7	92	<p>Started logging the Radiata block beside the houses in Murray Place.</p> <p>Met Evan McClure and David Dunne. Made decision with contractors to pull all the 'old man' pines one way, to the skid on eastern end of the block, to save a big long-haul through the plantation already logged. It is a small skid but will load trucks as loads are processed and leave log piles at other skid sites in the meantime.</p> <p>Walked the tracks around the edges of the 63 year old and 15 year old trees. Also met Peter Marshall and Murray Cox to check what should be left of the outside edge near the houses in Murray Place. Discussed also what was being left with Ann Braun-Elwert and McCarthy's.</p> <p>Looked at possibility of planting two or three rows of Corsican, between 15 year old trees and the 'old man' pines that have come out, so as they would create a barrier when the next crop is harvested.</p> <p>Located gum trees. Sid McAuley requested we take down while harvesting the plantation.</p> <p>Discussed with Evan and David an estimate of firewood tonnage available to sell and at what price.</p>
21	2		<p>Contacted 8 people who had shown interest in buying firewood.</p> <p>Got Rob Alan to check track.</p> <p>Got quote from Nigel Blair to windrow slash at Tekapo.</p>
22	4 ½	90	<p>Visited Tekapo skidder. It is broken down so work on the front section by houses is on hold. Machinery working on last two areas of Corsican in the main plantation. Trucks are catching up on the cartage of stock-piled logs to other skid sites. All trucks able to use the track and crossing made onto Hamilton Drive.</p> <p>Met Steve Crone. He is to decide on tonnage of logs required and how they may handle butt ends left on skid sites.</p> <p>Spoke to loggers about removal of gum trees in our plantation close to houses.</p> <p>Walked the cut over area to see if we need to rake the slash or rake only the heavy areas and along tracks.</p>
23	2 ½		<p>Asked works EDJ when mowing roadsides for the last time if they could mow the apron in front of the 'Welcome to the Tekapo' sign.</p> <p>March forestry report.</p>
24	4 ½		<p>Ordered 11 loads of firewood.</p> <p>To Tekapo with Paul Marshall. Six trucks carting out. Most getting three loads a day. Only 20 – 30 Radiata trees in the front strip left to</p>

			<p>fell. Loggers move Tuesday morning 28 May.</p> <p>Asked Lance Holdem if they were still interested in pricing for the job of windrowing the slash but they wish to move onto the next job.</p>
26	4 ½		Forestry reports for April.
27			<p>Russell Sinclair finished logging at Tekapo.</p> <p>Paul Marshall inspected the cutover.</p>
28	1 ½	18	<p>Met Lance Holdem to get further dockets. Got Transfer Station gate key and returned to Bernie.</p> <p>Spoke with Murray Cox and Peter Munro.</p> <ol style="list-style-type: none"> 1. When to let people back into plantation. 2. When to clear DOC track. 3. Develop skidder track. 4. Where to put slash from Radiata pine. 5. Direction of slash windrows in main plantation. 6. Clear along DOC track first. 7. When to rabbit poison.
29	2 ½	88	<p>Decided bank, planted by Bruce Scott behind Burnett Place and O'Neill Place in our plantation, needed some of the wilding trees removed to release the oaks, silver birches, etc that had been planted. This could not be done with the big machinery used for logging, so Don McConachie and I have selected some to come out at neighbours request.</p> <p>About 25 unit loads left to cart out of plantation.</p> <p>Rang Murray Lumsden to inform him of the amount of logs left to cart while the track is good.</p> <p>Rang Steve Crone about moving butt logs from skid sites.</p> <p>At Wayne's request rang Paul to see how the discrepancy on log measuring was working out. Paul has a meeting at 1pm at the wharf tomorrow.</p>
31	2	45	<p>Steve Crone rang to say Lions would remove butt logs from three skid sites leaving the skid site at the eastern end nearest the cemetery.</p> <p>About 10 unit loads left to uplift, mainly firewood, pulp and posts, just a little export.</p> <p>Ordered two more loads of firewood for Glen Cantwell.</p> <p>Spoke to Murray Cox about rabbit poisoning.</p> <p>Checked on job done by Don McConchie cutting wildings. He has done a good job.</p> <p>He also had a visit by the residents who were very happy with what he was doing when he showed them what he was selecting to leave as feature trees.</p>
TOTALS	83	811	

MACKENZIE DISTRICT COUNCIL REPORT

DATE: 5 August 2013
 REPORT TO: Forestry Board
 FROM: District Forester
 SUBJECT: Foresters Report - MDC Forestry Board Meeting

##.1 LOG SALE TEKAPO PLANTATION

Harvesting of the Tekapo plantation was completed in May. The Corsican Pine was expected to yield a net value of \$91,500 and there was no estimate for the Radiata Pine that was also harvested. The Corsican Pine plantation has yielded a total recoverable volume close to the preharvest estimate although the grade recovery has varied. Below is a comparison of the estimated and actual net stumpage return from the plantation. This does not include some loads that have been carted recently following the thaw of the snow of wash up payments for the export logs;

CORSICAN PINE - TEKAPO

<u>Product</u>	<u>Actual</u>				<u>Predicted</u>	
	<u>Quantity</u>	<u>Diff</u>	<u>Net Value</u>	<u>Diff</u>	<u>Quantity</u>	<u>Net Value</u>
KA EXPORT	659.656	-305.34	\$21,893.98	-\$10,129.72	965	\$ 32,023.70
KI EXPORT	170.854	15.854	\$3,278.69	\$304.99	155	\$ 2,973.70
KM EXPORT	563.685	-119.32	\$10,817.12	-\$2,286.36	683	\$ 13,103.48
KS EXPORT	963.492	71.492	\$28,124.33	\$2,091.14	892	\$ 26,033.19
KX Export Pulp	82.631	9.631	\$1,460.09	\$170.42	73	\$ 1,289.67
OTHER firewood	201.84	165.84	\$993.25	\$885.25	36	\$ 108.00
OTHER sawlogs	176.97	176.97	\$5,302.14	\$5,302.14		
POSTS	728.42	45.42	\$17,229.99	\$1,179.49	683	\$ 16,050.50
Total	3547.548	15.128	\$89,099.59	-\$2,482.65	3487	\$ 91,582.24

A summary of the Radiata Pine that was harvest at Tekapo is presented in the table below;

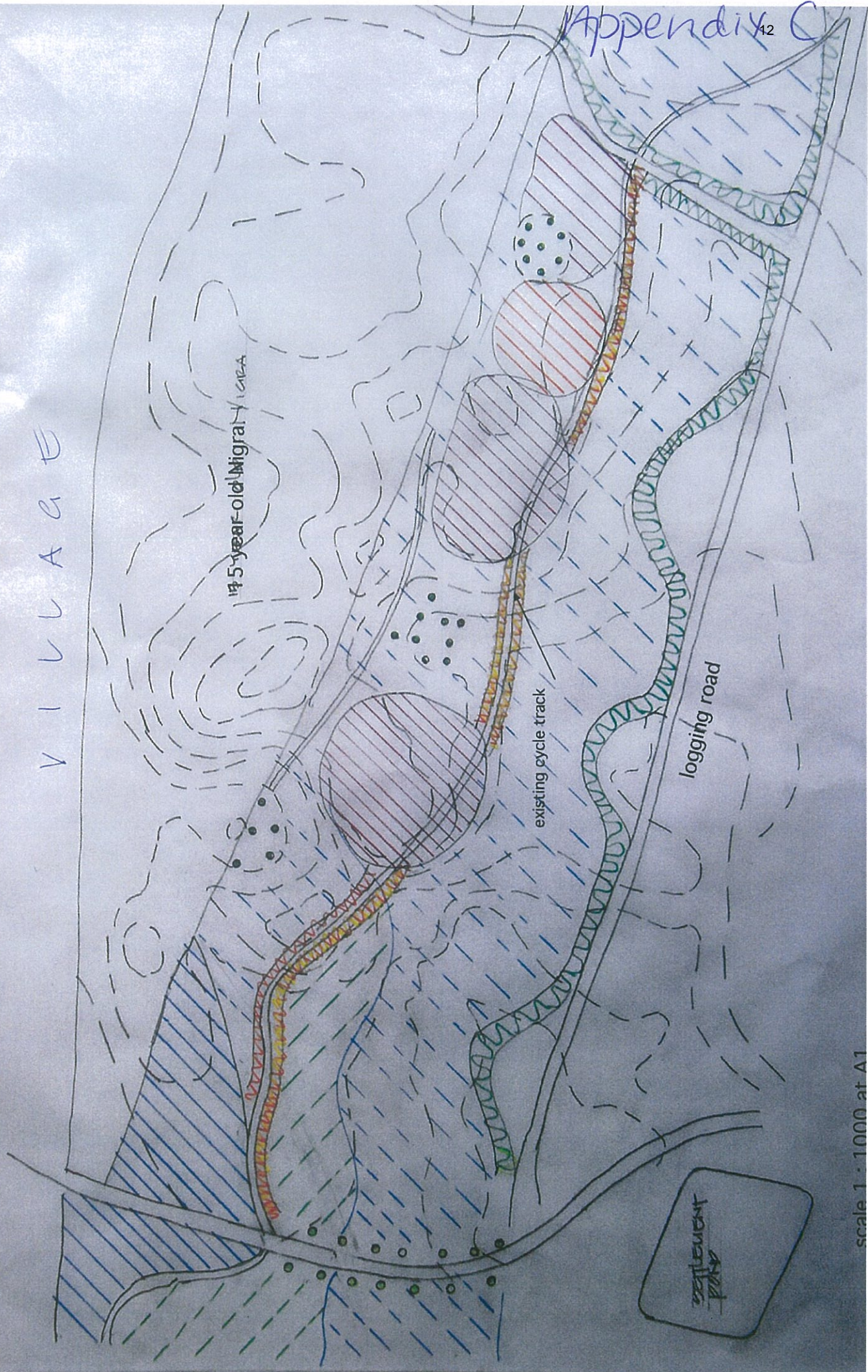
RADIATA PINE - TEKAPO

<u>Products</u>	<u>Quantity</u>	<u>Units</u>	<u>Net Value</u>
KA EXPORT	162.55	JAS	\$4,592.04
KI EXPORT	130.621	JAS	\$1,861.35
KM EXPORT	6.981	JAS	\$99.48
KS EXPORT	76.931	JAS	\$1,865.58
KX Export Pulp	74.603	JAS	\$522.22
PRAD chip (LED<55cm)	274.28	tonnes	\$822.84
Forest Total	725.966		\$9,763.50

Terry O'Neill
DISTRICT FORESTER

Tree Planting Layout Block B Recreational P Zone Lake tekapo

V I L L A G E



Appendix C 42

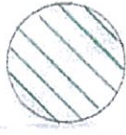
LEGEND:



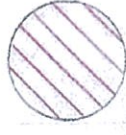
CORSIAN PINE
(PINUS NIGRA)
existing trees



CORSICAN PINE
new trees

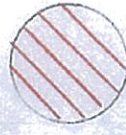


DOUGLAS FIR
(PSEUDOTSUGA MENZIESII)
shaded and moist side of existing nigra
excellent timber, already growing L Tekapo



CEDRUS DEODORA
HIMALAYAN CEDAR

does not readily seed, similar growth rate to nigra
already growing in regional park, excellent finishing timber,
tolerates dry 6 m centres



INCENSE CEDAR
(CALOCEDRUS DEUCCENDENS)

does not readily seed, tolerant of hot/dry conditions,
excellent finishing timber, needs water during dry to establish roots.
hardiness zones 5A - 8B L Tekapo 7B 6 m c/s



DEODIA GILGATELLI

does not seed, juvenile trees excellent finishing timber, spectacular form
already growing in L Tekapo, needs watering during dry
first 2 years 8 m c/s rabbit protection



TURKEY OAK
(QUERCUS CERRIS)

tolerant of dry and exposure, colour in autumn, useful timber,
growing in L tekapo, does not seed readily 8 m c/s



EUROPEAN ARCH
(LARIX DECIUA)
colour in autumn, durable timber,
straight growing hybrid
4.0 c/s



DEUTJA PENJOLA
FACER RUBRA

colour in autumn, contrasting foliage in
summer, already growing L Tekapo,
hardy & tolerant dry
4.0 c/s

Water system - mobile tank with pumped spray system first 2 summers