

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 docketts 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. 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. Paul Marshall inspected the cutover.</p>
28	1 ½	18	<p>Met Lance Holdem to get further docketts. Got Transfer Station gate key and returned to Bernie. 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. About 25 unit loads left to cart out of plantation. Rang Murray Lumsden to inform him of the amount of logs left to cart while the track is good. Rang Steve Crone about moving butt logs from skid sites. 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. About 10 unit loads left to uplift, mainly firewood, pulp and posts, just a little export. Ordered two more loads of firewood for Glen Cantwell. Spoke to Murray Cox about rabbit poisoning. Checked on job done by Don McConchie cutting wildings. He has done a good job. 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;

CORSIKAN PINE - TEKAPO

Product	Actual				Predicted	
	Quantity	Diff	Net Value	Diff	Quantity	Net Value
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;

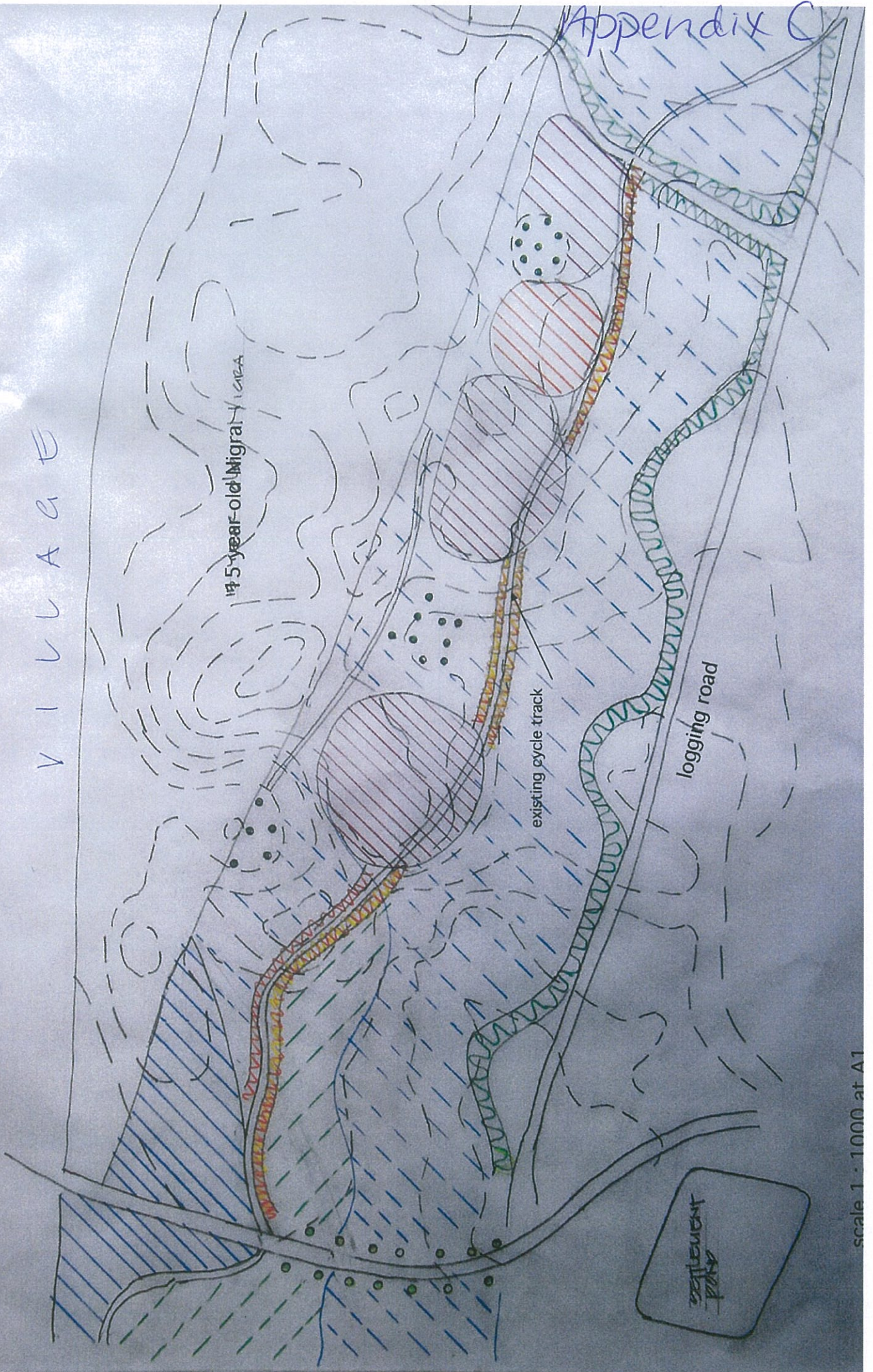
RADIATA PINE - TEKAPO

Products	Quantity	Units	Net Value
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

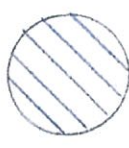
Tree Planting Layout Block B Recreational P Zone Lake tekapo

V I L L A G E



Appendix C

LEGEND:



CORSICAN PINE
(PINUS NIGRA)
existing trees



CORSICAN PINE
new trees



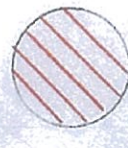
DOUGLAS FIR
(PSEUDOTSUGA HENZLII)

shaded and moist side of existing nigras
excellent timber, already growing L Tekapo



ZEBRUS 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 DEUZEANUS)

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



SEBUA CILICANTENU

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 ALDER
(LARIX DEODORA)

colour in autumn, durable timber,
straight growing hybrid
4.0 c/s



SEBUA PENJAJA
RACER RUBRUM

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

POND

CARE PARK

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