

FNDC #	2017 reviewed outcomes	New STEM	Old STEM	Address	Species	Date of Inspecti	Priority		Comments	Recom Work	Recommended Work											
							1	2			CL	Crown Lift	INSP	Comprehensive Inspection								
							2	3							CP	Clear Powerlines	RD	Remove Defect				
							3	4											DT	Deadwood Tree	RT	Remove Tree
							4	5														
5	6	THREAT category	Tree Hght m	Tree D@CH	Photo #	Year Planted																
1		1	228	6144	Hihi, Butlers Point	Metrosideros excelsa, Pohutukawa	May-17	2	1	Impressive tree with much mana, massive trunk & canopy spread, claimed to have the largest circumference trunk for Pohutukawa, measured 10.9m in 1980s now measures 11.15m, epiphytes and grasses growing at forks, broken branch hanging in tree,	Monitor	1	Lat -34.9851, long 173.53.72	18m	3.69	1, 1.2	pre European					
2		1	198	3888	Hihi, Butlers Point	Magnolia grandiflora, Evergreen Magnolia	May-17	1	3	tree spilt apart in the 1970s and had some remedial work done which allowed the tree to recover and is now a fine looking specimen, Previous assessment found mushrooms soft rot present and fungus, Concern over decay at base and in upper branches dense canopy, overhanging limbs have been removed to reduce risk of branches dropping on to historic building, MONITOR	INSP, reduce weight, decay inspection MON	1	Lat -34.9839, long 173.5366	17m	1.50m	2	c1850, Cpt W Butler					
4		1	231	2048	69 Old Main rd, Victoria Valley	Vitex lucens, Puriri	Jun-17	3	1	Largest puriri on FNDC list. Tree is in a bush block on the back of farm. Owner has fenced the re veg block off and keeping stock out. Relitievly healthy for age but has some upper canopy die back. Long straight trunk. MONITOR	Monitor	nil	Lat -35.8489, long 173.2478	20+m	2.61m	4						
5		1	159	2592	2207 Kaitaia-Awaroa rd, Ahipara	Vitex lucens, Puriri	Jun-17	3	3	Puriri moth larvae infestation, branches overhanging house, 2 included stems, MONITOR	MON	2	Lat -35.2371, long 173.2171	16m	1.61m	5, 5.1						
6		1	180	2304	Parkdale cres, Kaitaia, RESERVE	Ficus macrophyllal, Morton Bay Fig	Jun-17	1	2	Large tree, good condition, a few broken branches and storm/flood damage	DT, RD	2	Lat -35.1039, long 173.2629	28m		6						
7		2	183	2592	Centennial Park, Kaitaia, RESERVE	2x Metrosideros excelsa, Pohutukawa	Jun-17	3	2	Trees either side of park entrance. Surface roots have mower damage, one tree has Phoenix Palm growing through canopy. There have been other shrub trees removed from around these trees since the last assessment.	Monitor	3	Lat -35.1163, long 173.2657	18m	1.78	7, 7.1						
8		3	129	1680	Church rd, Kaitaia	3x Araucaria heterophylla, Norfolk Pine	Jun-17	4	3	All trees have damage to surface roots 1 tree has multiple leaders, Fencing off or exclusion of machinery/sprays advised around drip lines, 2 Trees are receding ...possible fungal root issues, suggest soil remedies MONITOR . Air spade	INSP, MON	1	Lat -35.1154, long 173.2727	aver 30m		8, 8.1, 8.2	c1900s, Mrs Dunn					
9	cant find evidence	2		1152	Puriri place, Kaitaia, COUNCIL? 2 Puriri tree in no mans land?	2x Vitex lucens, Puriri	Nov-07	2,4		one tree in good health, 2nd tree has pronounced lean over ROW and hollow trunk, residents claim tree has moved and lifted the ground since 2007 floods, MONITOR , also has rotting branches, reduce weight	FP, DT, MON	1	E253505, N6675611	10m		9, 9.1						
10		15	207	2304 (ave)	71 Hillcrest rd, Kaikohe, RESERVE	Stand of Native trees, mostly Vitex lucens, Puriri	May-17	1	1	Stunning grove of trees consisting of Puriri, Kauri, Rewarewa, Totara. Fully fenced.	nil		lat -35.4075, long 173.7868	aver 22m		10						
11		1	144	4608	13-15 Orrs rd, Kaikohe. I believe this is private property.	Metrosideros excelsa, Pohutukawa	May-17	2	2	Nice tree. Some minor deadwood.	nil		lat -35.4095, long 173.7926	17m		11						
12		1	153	1944	17 Taheke rd, Kaikohe	Agathis australis, Kauri	May-17	1	2	tree has double leader, nice tree	nil		lat -35.4124, 1	15m	880mm	12						
12a		1	153	1994		Agathis australis, Kauri	May-17	1	2	Multi stemmed tree from ground level	nil		lat -35.4126, long 173.7919	15m		12a						

FNDC Schedule of Notable Trees

13		1	126	1024	19 Hillcrest rd, Kaikohe	Dacrydium cypressinum, Rimu	May-17	1	1	Nice specimen. Value is in aesthetics of tree. May become an issue in urban environment.	nil		lat -35.4053, long 173.7934	14.8m		13	
14		1	129	2592	13-15a Mangakahia rd, Kaikohe	2x Podocarpus totara, Totara	May-17	2	2	Co-dominant canopy, multi leader very tight crown. Crown lift from road and driveway. May become an issue in urban environment.	thin CL	1	lat -35.4072, long 173.8038	16m	1.30m biggest	14	
15		1	102	1152	51 Mangakahia rd, Kaikohe	Phoenix dactylifera, Date palm	May-17	1	1	Palm has many branching stems that need removing regularly as palm is next to house			lat -35.4129, long 173.8068	2m		15	
15a		1	102	1152		Dacrydium cypressinum, Rimu	May-17	1	1	multi leader tree. Not a good specimen	nil		Lat -35.4128, long 173.8069	12m	970mm @GL	15a	
16		1	126	1296	41 Waikuku rd, Waimate North	Quercus robur, English Oak	May-17	4	2	Tree in advanced decline, and has deteriorated since last visit. Large dead wood and rotten. located next to septic tank, structural limbs covered with water sprouts, cracks in canopy branches, large areas of cambium delamination. Consider major canopy reduction or complete tree removal as no public visibility.	CR	1	Lat -35.3176, long 173.8672	28m	2.24m	16	approx 1832 by Kemp Family
17		2	141	11664?	8 Courthouse Lane, Waimate North	2x Araucaria heterophylla, Norfolk Pine	May-17	3	1	Trees have multi leaders. Trees located in a paddock but branches are low enough to restrict animal damage to roots, possible fencing of driplines.	INSP	2	lat -35.3169, long 173.8730	35m		17	
17a		1	135	5184		Castanea sativa, Chestnut	May-17	3	1	several ganeaderma brackets. Rotten branches.	DT, INSP,	2	lat -35.3170, 173.8732	9m		17a	
17b	Species correction low score and current owner doesn't want tree listed	1	123	1944		Fraxinus sp, Ash species change to: <i>Carya illinoensis</i> , pecan tree	May-17	3	3	sopecies change. Several small hanging branches. Has lost large branches previously, has had large limbs from carriage way removed. MONITOR possible crown reduction.	CR	2	lat -35.3168, long 173.8725	28m	1.24m	17b	
18		1	177	1152	250 Te Ahuahu rd, Waimate North	Castanea sativa, Chestnut	May-17	2	2	Large tree, recently lost companion tree. Lots of sucker growth. Some storm damage.	monitor	3	lat -35.3211, long 173.8692	20m		18	c1850s, George Clarke
18a		1	111	1152		Acer psuedoplatanus, Sycamore	May-17	4	1	Looking in advanced decline and suffered from storm damage. Recommend removal of tree due to declining health and low STEM value	monitor / remove	3	lat -35.3205, long 173.8691	11m	1.02m	18a	c1850s, George Clarke
18b		1	165	1296		Magnolia grandiflora, Evergreen Magnolia	May-17	3	4	Tree has lost some supporting co - dominant canopy due to storms. One leader has snapped. Heavy weight loading and likely to snap in storms. Heaving root plate. Hollow cavity at base down to roots	weight reduction	1	lat -35.3210, long 173.8694	20m	1.67m	18b	c1850s, George Clarke
18c		1	159	2592		Cedrus Libani, Cedar of Lebanon	May-17	1	1	Tree has co-dominant canopy with totara and Rimu. Has had secondary leader removed since last visit. Doing ok.	nil	3	lat -35.3206, long 173.8694	25m	1.05m	18c	c1850s, George Clarke
18d		1	123	3456		Cinnamomum camphora, Camphor laurel	May-17	4	4	Tree has been severally damaged since last assessment from storm. (dbl leader snapped as predicted in last assessment.) now has one large limb canterlevered over trunk, needs to be reduced to epicormic growth at ground level and a new tree will grow.	reduce to trunk	1				18d	c1850s, George Clarke
18e	Species change	1	147	6912		Pinus radiata??, not Maritime Pine	May-17	2	3	Huge tree with extended crown, has had large limbs remove since last assessment. Declining	monitor die back and root plate	1,2	Lat -35.3207, long 173.8688	35m	2.19m	18e	c1850s, George Clarke
18f		2	153	7776		2x Araucaria heterophylla, Norfolk Pine	May-17	1	2	Both trees healthy, 1 has double leader and basal cavity. Largest tree is good	nil	3	Lat -35.3205, long 173.8688	38m	2.24	18f	c1850s, George Clarke
19		1	120	1728	Te AhuAhu rd, Waimate North, behind church	Buxus spp, remains of Box hedge	May-17	3	1	Approx 7 plants some with major deadwood. In decline, shrubs no longer have hedge form or function. Fenced off from cattle. Holly growing into shrubs.	DT, RD, FP	3	Lat -35.3172, long 173.8756	3m		19	

19a		1	0	1536	Te AhuAhu rd, Waimate North, behind Mission House	Eucalyptus spp,	May-17	2		Tree cut down approx 2014	DT, INSP			35m		19a	
20		2	246	11664	344 Te AhuAhu rd, Waimate North, Mission House	2x Araucaria heterophylla, Norfolk Pine	May-17	1	2	Great site, one tree has deformities and exudates at base...? Possible internal disorder... Unsure what it is. recommend fencing beyond the drip line of both trees if cattle use paddock.	Fence. Investigate	2	Lat -35.3156, long 173.8762	37m	2.33m largest	20	
20a		2	231	8748/1728		2x Araucaria bidwilli, Bunya-bunya Pine	May-17	3	2	The larger of the 2 trees is the earliest known planting of the species in NZ "NZFRI Mensuration Report No. 16 (unpublished)". Both tree canopies have thinned. Leaning towards paddock.. Root plate heaving slightly. Exudate from base of trunk	Monitor	2	Lat -35.3162, long 173.8764	30m	1.22m 1.79m	20a	approx 1859 by Rev Robert Burrows
20b		1	174	6912		Agathis australis, Kauri	May-17	2	2	Good health, double leader with included bark, Has bracing to avoid losing co-dominant crown/canopy. May need replacing.	INSP,	2	Lat -35.3163, long 173.8761	21m	1.03m	20b	
21		1	159	8192	103 SH1, Paheke Bed and Breakfast, Ohaeawai	Cedrus Libani, Cedar of Lebanon	May-17	1	3	This is a truly magnificent specimen of this species and one of the oldest & largest Lebanese Cedars in New Zealand. Large dead limb in lower canopy. Monitor die back	DT	1	lat -35.3456, long 173.8731	30m	1.78m	21	1865
22		1	216	4608	Showgrounds rd, Waimate North, opp old church	Quercus robur (syn Q. pedunculata), English Oak	May-17	4	1	NZ oldest Oak tree, acorn from Goat hill ,Dorset, England "NZFRI Mensuration Report No. 16 (unpublished)". Fenced. In advanced state of senescence. Anticipate it will be dead in 5-10 years marority of the cambium around base has delaminat. 1 complete leader is dead. Historically & botanically significant tree. MONITOR,	Monitor	1	Lat -35.3160, long 173.8802	18m	1.56m	22, 22.1, 22.2 . Compare 2007 photos	1824 in Paihia, transplanted 1831 by Richard Davis
23		1	0	13824	288 Showgrounds rd, Waimate North, Old Bedgood Building	Tilia x europaea, Common Lime	May-17	5	1	Tree has been cut to ground level and resprouting has been removed						23	
23a		1	168	5184		Ilex aquifolium, Holly	May-17	2	1	Old building has been removed from site. Big old tree for species, Healthy	monitor	2	Lat -35.3182, long 173.8795	11m	810mm	23a	
23b		1	171	13824		Araucaria heterophylla, Norfolk Pine	May-17	2	1	Healthy tree	nil		Lat -35.3179, long 173. 8794	29m	2.09m	23b	
23c		4	162	2592		Prunus laurocerasus, Laurel	May-17	3	1	clusters of trees around old building site. 1 appears as original tree. Others are regrowth from stumps	Monitor	2		11m		23c	
24		1	156	1142	88 Ludbrook rd, Pakaraka	Quercus robur, English Oak	May-17	2	1	Nice tree. Some robust deadwood.	nil		lat -35.3641, long 173.9480	25m	1.68m	24	
25	Needs new individual scores as trees are spread all over property	9	157	2200	6885 State Highway 1, Pakaraka, Holy Trinity Church.	20x Ulmus procera, Elm...2017 FNDC DP: 9 elms Glebe fence road front, 2 oak church fence road front, 2 elm east fence church, 1 oak back fence church, 10 elm carrigeway	May-17	3	4	This is for 9 elms in old carrigeway... lots of rotten cavities, various trees have lost limbs on an ongoing basis. No sign og Dutch elm disease. Various deadwood and old stubs and hanging branches. Trees are possibly oldest and biggest elms in Northland. low risk as trees are positioned in paddock. MONITOR	removed hangers, inspection.	1	Lat -35.3608, long 173.9511	aver 18m		25, 25.1, 25.2	
25a		1	156			1 x Quercus robur, English Oak	May-17	3	4	Only largest road frontage oak assessed. Tree has large basal cavity and suspect root rot, no root flare on road side. Fence is hard against trunk. Pronounced lean towards road. Cambium delamination approx 6m up main stem. Stem rot. Structural testing recommended. and further investigation	inspection	1	lat -35.3604, long 173.9506	25	1.26m	25a, 25a1, 25a2	

FNDC Schedule of Notable Trees

25b		2	135			2 x Quercus robur, English Oak	May-17	3	3	2 oak on bac fence. Largest tree has large basal rot and suspected root rot. Both trees lean towards chuch and headstones. Large ganiderma brack in canopy.	inspectio n	1	lat -35.3610, long 173.9505			25b	
25c		1	168			Ulmus procera	May-17	2	3	1 tree on ea.st fence in back corner. Largest of all elms on property. Branches over head stones and water tanks. Signs of snapped branches as per species . Possible ground heaving.	inspectio n		Lat -35.3609, long 173.9508	23m	1.15m	25c	
26 r		1	141	1296	115a Waipapa rd, Waipapa	Quercus robur, English Oak	May-17	1	1	Fine specimen, Property now has 3 title owners	Nil		Lat -35.2129, long 173.9503	14m		26	
26	Needs own number as it is now on a separate title	1	159	1944	115b Waipapa rd, Waipapa	Juglans ailantiflora, Japanese Walnut	May-17	2	3	Wide spreading tree. Heavy weight loading of branches. Recommend weight reduction of limb extremities. Caution of exposed roots at surface	DT, FP, Weight reduction	1	E2597303, N6664933	18m	1.1m	26a	
26b	remove low score	1	72	1296		2 x Pyrus communis, Pear tree	May-17	4	1	Only 1 tree remaining. Stump of other tree still there. (see past recommendations) looks as if it blow over. Remaining tree has lots of rot in stems, and sucker growth. Consider remaoval from list or crown reduction	INSP, FP, RD, RT??	1	Lat -35.2133, long 173.9502	8m	560mm	26b	
29		1	138	1994	6 Homestead rd, Kerikeri	Fagus sylvatica purpurea, Copper Beech	May-17	2	3	Multi leader/included stems @GL, targets buildings & carpark, branches have fused together, broken branches and large deadwood. Phone line crossing through tree. Basal rot and fungi spores present. Suggest structural assessment.	DT, INSP	1	Lat -35.2275, long 173.9473	15m	1.24m	29, 29a, 29b, 29c	
30		1	135	6912	St James Church, Kerikeri rd, Kerikeri	Quercus robur, English Oak	Feb-17	1	1	Fine tree. Recently had some lower limbs removed	Nil		lat -35.2182 long 173.9610	14m	.82m	30, 30.1	16/08/1969
30a		1	123	3072		Metrosideros excelsa, Pohutukawa	May-17	3	1	stunted growth, Leaf tips dying back, root damage from mower and spray?	DT, INSP	2	lat -35.2181, long 173.9617	15m		30, 30a	
30b		1	165	9216		Araucaria heterophylla, Norfolk Pine		2	3	Re-inspection of multi leaders- they are in falling distance of church and carpark, cable brace? . Removal of lower limbs recommended	INSP	1	lat -35.2182 long 173.9610	30m		30b	
30c		1	147	13824		Quercus robur, English Oak - behind church		1	1	Fine tree. Recently had some lower limbs removed	Nil		lat - 35.2181 Long 173.9616	18m	1.56	30c	
31		1	126	1152	98 Kerikeri rd, Kerikeri, opp McDonald	Podocarpus totara, Totara	May-17	1	1	nice and clear from road carrage and building	RD	3	Lat -35.2265, long 173.9497	14m	0.85	31	
32		1	114	3072	Rewa Village, 8 Landing rd, Kerikeri	Quercus robur, English Oak	May-17	2	1	Semi mature tree, recently had limbs removed, nice job	Nil	3	lat -35.2170, Long 173.9638	12m	1.18m	32	
32a		10	102	1152		Stand of Native trees, mostly Podocarpus totara	May-17	1	1	Trees have had work done on them recently. Some tree removal has happened.	Nil	3	lat -35.2168, long 173.6936			32a	

34		1	123	1536	105 Honeheke rd, Kerikeri	Agathis australis, Kauri	May-17	2	1	has recovered well from historical trenching past roots,	Nil	3	lat -35.2240, long 173.9569	16m	540mm	34	1937 by Collin Little (photos @ Kingston House)
35		1	123	5832	11 Rewa Pl, Ta Peka Point, Russell	Ficus macrophylla, Morton Bay Fig, Only 1 tree remains from the original 3	Apr-17	2	3	Only 1 tree remains, according to neighbours 2 other trees were cut down in approx 2000. Remaining tree has double leader & included stem. Historic photos available at Russell museum. Slight THREATS rating regarding safety. Monitor tree annually and consider crown reduction.	Possible crown reduction	2	Lat -35.2474 Long 172.1199	18m	1.11m	35	
36		2	222	13824	Tapeka Point Reserve, Russell, RESERVE	2x Araucaria heterophylla, Norfolk Pine	Apr-17	1	1	2 land mark trees, planted to mark the birth of Samuel Madsen's sons, 1 tree is leaning towards beach, locals planted another Norfolk in the 1980s in case it fell down. Info and photos at Russell museum	Nil		Lat -35.2465 Long 174.1184	aver 37m	1.85m, 1.97m	36	c1830
37		1	150	2304	The Duke Motel, Wellington St, Russell	Metrosideros excelsa, Pohutukawa	Mar-17	2	1	Tree canopy has been well maintained in recent years however in the last 6months a swimming pool and concrete pad has been established within the drip line... unsure if consent was applied for??. Recommend monitoring tree health over the next 2-3 years.	Monitor	2	Lat -35.2598 long 174.1232	10m	1900, 1450, 850, 2160, 2190 diameter	37	
39		2	162	4608	Pompallier House car park, Strand Russell	2x Araucaria heterophylla, Norfolk Pine	Mar-17	3	2	Both trees have pronounced lean towards beach, possible root damage. Basal rot evident on one tree as shown in photo. 1 tree has lost crown. Losing vigor probably due to soil compaction. Tree that has lost its top seems the most vigorous. Photos at Russell Museum. Suggest re design of car park to avoid root damage. Haigh workman	CL, Soil airtation, change design of car park.	2	Lat -35.2651, long 174.1215	34M	1.52m and 1.45m	39, 39a	c1850
39a		1	132	2304	Pompallier House, 7 Strand Russell	Eugenia myrtifolia, Monkey Apple	Apr-17	1	2	Large Stag Horn fern growing on trunk, very dense canopy. Could benefit from canopy reduction.	THIN/ Canopy reduction		Lat -35.2643 Long 174.1218	15M	1.44mm	39.1	
40		1	120	1296	Hananui Lodge, Yorke St, Russell	Jacaranda mimosaeifolia, Jacaranda	Mar-17	2	2	crown lift clear of Museum. Remove sucker growth	CL, DT, THIN	3	Lat -35.2582, Long 174.1312	7.5m	1.1mm @GL	40	
42		1	138	3456	Traders Mall Carpark, Yorke St, Russell	Magnolia grandiflora, Evergreen Magnolia	Mar-17	3	2	Russell Museum has DSIR report from 1970s regarding this tree and current carpark. Needs minor clearing from buildings. Starting to show upper canopy dieback, suggesting root related issues. minor removal of receding branches. Very confined planting area, had roots removed some years ago. Highly recommend cleaning out garden bed, fert, planting with appropriate small garden plants and heavy mulching.	THIN, CL, DT	1	Lat -35.2629 long 174.1227	9m	1.1m @GL	42	c1870
43		1	138	1536	Russell Domain, Yorke St, Russell. RESERVE	Erythrina crista-galli	Mar-17	1	3	Nice specimen, loses lots of small tip branches. Root and trunk rot on the NW base of tree. Not presenting signs of decline. Very damp ground. Monitor root rot, decay mapping??	MON, INSP	2	Lat -35.2601, long 174.1220	10m	1.07m @GL	43	
44		1	234	12288	Russell Police Station, The Strand, Russell.	Ficus macrophylla, Morton Bay Fig	Apr-17	4	5	This tree would appear in thousands of photos, landmark on Russell waterfront. Tree was badly burnt in fire in 1931. Info at Russell Museum MONITOR large limbs over historic building. Townside of tree is losing foliage. Dead wood over car parks and heritage police station, consider serious crown reduction.	MON, consider crown reduction	1	Lat -35.2609 Long 174.1212	25m	3.19	44, 44.1, 44.2	c1880
45		1	159	2592	cnr Yorke, Pitt & Church Streets, Russell. RESERVE	Cypress sp.	Mar-17	1	1	Planted as a memorial peace tree to celebrate VJ day in 1945. Photos at Russell Museum. Barch/mulch piled around base area, potential trunk rot	clear mulch from base	2	Lat -35.2635 long 174.1226	8m	.8m	45	1945

46		3	120	1728	Russell Cottages, Beresford st, Russell	3x Podocarpus totara, Totara	Apr-17	2	1	Behind cottage #14, trees have recovered well from previous earth works. Could successfully have over hanging branches cleared from buildings. Possibility for removal from list	CL	3	Lat -35.2606, long 174.1237	aver 12m	aver 800mm	46, 46.1	
46b		1		1536		Dacrycarpus dacrydioides,		5		Tree has been cut down	RD	3		11m	510mm	46b	
47		2	162	5184	26 Wellington st, Russell	Washingtonia robusta, Washingtonia palm	Jun-17	1	1	Trees were transplanted to location in approx 1996-7, positioned in a stunning garden, juvenile Washingtonia palms have been planted underneath.	MON.	3	Lat -35.2584, long 174.1186	21m	aver 440mm	47	
48		1	120	1536	Baker Cottage, Baker st, Russell	Punica granatum, Pomegranate	Mar-17	2	1	Tree has been cut since the last assessment in 2007. Has re formed canopy. Still lots of vigor and flowers/fruit. Basal rot. Un sure of history of tree.... Or commemorative links to property/russell... This may be included in the historical CTM records	General tidy up, monitor re growth	2	Lat -35.2619 long 174.1247	2m	440mm @GL	48	
49		1	198	18432	Long Beach Rd, Russell. RESERVE	Ficus macrophylla, Morton Bay Fig	Mar-17	2	3	Wide spreading, landmark tree. Welcomed shade. Fenced off from vehicles. Possible reduction of weight at limb extremities. Bark delimitation in branch above bench seat. Photos at Russell	THIN, DT. Weight reduction	1	Lat -35.2581. Long 174.1315	11m	1.49m	49	c1920
50		2	138	1152	Russell Boating Club, Matauwhi rd, Russell, DoC RESERVE	2 x Morus sp. Mulberry,	Mar-17	3,4	3	Could only find 2 trees, Largest has major splits in lateral limbs, has previously lost a large branch, heavily weighted and over extended branches. Recommend end weight reduction of branches, installation of supports and removal of co dominant weed trees. This tree is well known in local community for its fruit at Xmas time. Second tree is in poor health and suppressed by weed trees. Has a severe lean into bush. Suggest treating this site	FP, DT end weight reduction. Supports	1	Lat -35.2683 long 174.1257	8m	890mm above root flare	50, 50a	
51		1	108	1728	Christ Church, Church rd, Russell	Podocarpus totara, Totara	Apr-17	4	2	Multi stemmed tree from ground level, Stem that was noted in the last assessment has now died. Deadwood present. Lots of exposed and damaged roots. Suggest this is cause canopy dieback. Girdling roots. Not the healthiest specimen. Ficus seedling sprouting from base. MONITOR	DT, MON.	1	Lat -35.2633, long 174.1238	12.5m	1.33m @ GL	51	
51b		2	120	1944		2x Alectryon excelsa, Titoki	Apr-17	2	2	Big trees for their species, internal rot but good cambium, 1 tree is enveloping some stone work at its base, 1 tree has included stems, monitor, poss brace. Both are doing well since last assessment, but need maintainance	RD, DT, INSP	3	Lat -35.2632 Long 172.1238	aver 9m	biggest 1.24m @GL	51b, 51b.1	
52		10	129	1152	Russell School, Baker street, Russell	10x Trachycarpus sp, Fan Palm	Apr-17	3	1	Stately stand @ entrance to Russell Primary School. Planted in memory of Russell residents who dead during WW1. (RSA) Pohutukawa trees suppressing some palms need to be pruned clear, Fertilizer needed?	CL, prune pohuts off of palm	1	Lat -35.2619 Long 174.1236	aver 9m	aver 190mm	52	1945-46
54		3	138	7776	Cnr Florance Ave & Hope Ave, Russell	3x Araucaria heterophylla, Norfolk Pine	Mar-17	2	1	3 trees at Matauwhi Bay. Good form however all trees are struggling to grow. Middle tree is the one showing most decline.	Nil		Lat -35.2656, long 174.12.79	aver 24m	aver 1.18m	54	
57		1	246	6752	Opp Kemp House, 215 Kerikeri rd, Kerikeri	Pyrus communis, Pear tree	Apr-17	2	2	Internationally important tree. NZ Notable Tree Reg # 405. Oldest exotic fruit tree in NZ. 200 years old in 2019. Generally very healthy with good vigour. Canopy was reduced in 2016 by approx 1/3 and new bracing installed. The tree has an FNDC management plan regarding its maintenance. Lower epicormic shots have been retained in case of upper canopy collapse. Hollow trunk. Drip line has been fenced off but it could do with being extended. MONITOR	INSP, MON, DT	1	lat -35.2183, long 173.9626	9m	1.14m	57	1819

59		1	120	2582	389 Kerikeri rd, Kerikeri	Quercus palustris, Pin oak	May-17	3	3	Tree has had crown removed/ pollard, in approx 2000, new growth vigorous, MONITOR , multi leaders getting bigger and within falling distance of house. Rot at site of pollard.	INSP, MON,	2	Lat -35.2382, long 173.9413	15m	1.07m	59	
59a		1	120	1396		Jacaranda mimosaeifolia, Jacaranda	May-17	3	3	wide spreading/ multi stemmed tree, sign of inclusion separation. Has had earthwork within dripline for new house build. Exposed and damaged surface roots. Has had other trees and shrubs removed from around it since the previous visit. Strongly covering surface roots with top soil and doing general canopy tidy. Weight reduction of limb over hanging house. MONITOR ,	Weight reduction, cover surface roots	1	LAT -35.2382, long 173.9412	15m	1.17m @GL	59a	
59b		1	153	1728		Plantus x hispanica, London plane	May-17	2	1	Large specimen for FNDC area, wide spreading, 3 large stems, inclusion, weighted towards paddock, Has had other trees and shrubs removed from around it since the previous visit.	nil	3	Lat -35.2381, long 173.9422	30m	1.51m	59b	
59c	Species change	1	126	1296	389 Kerikeri rd, Kerikeri	Quercus palustris, Pin oak, Species correction, not Q robur	May-17	3	1	Large specimen, extended branches, lots of exposed surface roots with mower damage. Several branches have been removed and various long stubs remain. dead wood in central stem. Has had other trees and shrubs removed from around it since the previous visit. Strongly covering surface roots with top soil and doing general canopy tidy. MONITOR	THIN, cover surface roots	1	Lat -35.2381, long 173.9415	20m	1.3m		
59d		1		1300		Cypress sempervirens, Cypress	May-17	5		Tree has been removed	MON	3		19m	650mm	59d	
60		1	201	3440	State Highway 10, 33a Poplar Lane, Kerikeri, opp Redwoods Garden Centre	Eucalyptus pilularis, Black butt	May-17	2	2	Massive tree. Was part of a stand but now lone tree surrounded by orchard. "NZFRI Mensuration Report No. 16 (unpublished)". Recently lost large limbs. Huge burl on SW side of trunk at 1.4m MONITOR	MON	2	Lat -35.2495, long 173.9250	48m	3.27m	60, 60.1	
61		1	159	13824	351 Kawakawa-Opuia rd, Taumarere	Quercus robur, English Oak	Jun-17	2	3	large double leader trunk good reactive wood, but damp branch unions with possible rot, may require brace or rods in the future. Large brack with cracks and deadwood. Minor tragets of cycle way. deadwood over driveway.	DT	2	Lat -35.3625, long 174.0899	22m	1.62m	61	
62		1	231	2392	Waikino rd(at the end of Waikino rd, opp Opuia marina) Pomare pa site	Vitex lucens, Puriri	april 17	2	1	Located on an old Pa site, on the edge of slipping bank, solid trunk with branches at 6 feet above ground. Possum damage. Co dominant privet understory. History needs researching	Possum control		Lat -35.3179, long 174.1270	14m	2.1m	62, 62.1, 62.2	Pomare pa site
63		1	138	3456	Te Wahapu Beach, Te Wahapu. 12 Paine Brown Way	Pyrus communis, Pear tree	Apr-17	2	4	Tall tree with large sail area at the top, spring 2007 approx 1/3 of canopy fell out of tree. Healthy vigor but recommend decay inspection and potential canopy reduction. Very nice tree and worth	INSP, Canopy reduction	1	Lat -35.2864, long 174.1182	12m	780mm	63	
64		1	198	27648	Barracks Place, Te Wahapu, RESERVE	Araucaria heterophylla, Norfolk Pine	Apr-17	2	2	Tree forks into 6 leaders at 6m from the ground, each leader is a big tree within falling distance of buildings and pubic tracks. Starting to lose vigor in the upper canopy. the tree was cut in the 1870s to replace the mast of HMS Nelson, more info available from Russell museum.	INSP	2	Lat -35.2852, long 174.1146	30+m	2.32m	64	1836
65		1	201	7776	State Highway 12, Waimamaku, next to Morrells café	Vitex lucens, Puriri, "Governors Tree"	May-17	2	3	Nice tree, has been braced in canopy by using truck tie down. This has done a good job but it looks like it needs replacing. Double leader approx 4m up trunk with rot pockets that sound hollow. Decay mapping would be a good suggestion. And selected weight reduction.	inspect brace	1	unable to get GPS signal		1.65m	65, 65.1	Gov Gen Onslow had meeting under tree 1890, tree much older than that.

FNDC Schedule of Notable Trees

66		2	228	6912	Nuhaka, Cemetery rd, Pakanae also have 95 - John 09 408751	2x Araucaria heterophylla, Norfolk Pine	May-17	1	1	massive trees in open paddock, Both tree have branches down to ground level. Need to check history of these trees. Hanging branches. Could be the best examples in the Far North Region	monitor		Lat -35.4868, long 173.4118	32m	2.36m & 2.17m	66	1838 John Hobbs
67		1	162	3888	Wekaweka rd, 4.7km, Waimamaku, Kauri swimming hole, RESERVE	2x Agathis australis, Kauri	May-17	1	1	Co-dominant canopy, roots exposed at surface no evidence of PTA, MONITOR . Local swimming hole.	Monitor	1,2	unable to get GPS signal	16m	1.12m & 560mm	67	
68		1	144	6912	Kemp House, 218 Kerikeri rd, Kerikeri	Metrosideros excelsa, Pohutukawa	Apr-17	1	1	Impressive tree, multi stemmed buttress	Nil		Lat - 35.2176, long 173.9618	12m	2.04m @ GL	68	
69		1	120	2392	Hobson Ave, Kerikeri, carpark, between Post office and KK pumps	Stenocarpus sinatus, Firewheel tree	May-17	3	3	Unique tree, many crossing branches, deadwood, included stems from ground level separation of stems, rot, targets-carpark, buildings, bracing advised. Lots of fallen debris at base of tree.	THIN, DT, INSP, bracing	1	Lat -35.2288, long 173.9489	11m	1.73m	69	
70		1	144	1728	96 Kerikeri Rd, Hub Mall Carpark	Podocarpus totara, Totara	Apr-17		2	Lower branches have been snapped off, Crown lifting of lower branches to avoid further damage from vehicles. Now would be a good time to adjust the concrete edging at base of tree. And to renew previously install permeable surface and soil. Also needs a general canopy tidy up. Starting to show decline.	CL, FP, DT, Root plate adjustment	1	Lat -35.2263, long 173.9493	12m	1.8m	70	
71		14	102	1296	Kingston House, 123 Honeheke rd, Kerikeri	Phoenix canariensis, Phoenix palms x 14.	May-17	2	1	Avenue of palms on the entrance to Kingston house, mixed height, needs crown lifting. Dead fronds on driveway	CL	2	Lat -35.2222, Long 173.9557	aver 10m	aver 630mm	71	
71a		1	144	1296		Liquidambar styraciflua, Liquid		1	1	classic park tree, some tip die back, concern of spray being user at base of tree maybe effect tree	Nil		lat -35.2213, long 173.9567	18m	800mm	71a	
71b - 74 new #	Trees are now split between school and Kingstin House	3	192	1296	Kingston House, 123 Honeheke rd, Kerikeri	3x Quercus palustris, Pin oak	May-17	1	3	Very nice specimens, 1 tree on neighbouring property, self seeded plants under trees. Encourage owners to keep lower branching and stop poison application. Need to confirm which titles the trees are located on. GPS done on middle tree	remove seedlings, possible weight	1	lat -35.2212, long 173.9568	aver 18m		71b	
75		1	303	6144	Cape Reinga, Te Rerenga wairua, Spirit Tree	Metrosideros excelsa, Pohutukawa	Jun-17	3,4	1	This tree represents the place of departing Spirits, Access was denied, Visible from lighthouse look out, sparse limb structure	INSP		lat - 34.4209, long 172.6799			75	
76		1	147	5184	State Highway 1, 1.6km north of Te Paki Field Centre	Aleurites fordii, Tung oil tree	Jun-17	2	3	only 1 tree left. It is resting against a cabbage tree and that is all that is keeping it up right. Lots of Fruit. Take cuttings? Caution of removing surrounding trees and of cabbage tree.... If removed tung oil tree will collapse	RD (tobacco weed), DT, FENCE,	1	lat -34.2979, long 172.4716	7m	140mm	76	
77		1	150	1536	Spirits Bay Rd, Spirits Bay	Metrosideros excelsa, Pohutukawa	Jun-17	5		Tree has died and is now left as a standing dead tree.			lat -34.4302, long 172.8683			77	
82		1	189	1296	Southern end of Doubtless Bay	Planchonella costata, Tawapou	Mar-18	2	1	Hard to access, Aurere Beach rd cross stream at low tide drive south along beach. Approx 400m before rocky head land. Nice stand alone tree on exposed beach front, Spiritual/ cultural significance, double stem from ground level.	MON	3	Lat - 35.9859, long 173.4533	6m	305mm x 2	82	
87		1	147	1728	Two Punga Park, Nova st, Okaihau, RESERVE	Quercus robur, English Oak	May-17	1	1	There are several trees on this site. One Oak tree is next to carpark and bench / table. Nice and Healthy tree	Monitor		Lat -35.3211, long 173.7709	17m	970mm	87	
88	Species correction Site only needs 1 STEM score as the 3 trees should be viewed as a group planting.	3	126	2616	Okaihau Domain, Settlers Way, Okaihau, RESERVE	Liquidambar styraciflua, Liquidambar	May-17	1	1	Roots damaged by mower. Nice trees in Domain setting	Nil	3	Lat -35.3222, long 173.7681	aver 16m	630mm	88	

88a	Species correction Site only needs 1 STEM score as the	3	126	2616	Okaihau Domain, Settlers Way, Okaihau, RESERVE	Liquidambar styraciflua, Liquidambar	May-17	1	1	Previous storm damage. Nice trees in Domain setting	RD	3	Lat -35.3222, long 173.7682	aver 16m	640mm	88a	
88b	Species correction Site only needs 1 STEM score as the	3	120	1940	Okaihau Domain, Settlers Way, Okaihau, RESERVE	Liquidambar styraciflua, Liquidambar	May-17	2	1	Double leader - monitor for future spitting. Nice trees in Domain setting	Nil	3	Lat -35.3224 long 173.7682	aver 16m	550mm	88b	
89		1	231	6912	Pohutukawa Bay, Omapere	Metrosideros excelsa, Pohutukawa	May-17	1	1	Massive tree growing on bank with incredible spread down to waterline. Access along wateredge heading west from Pioneer Walk. Or down from 44 Signal Station Rd	monitor		lat -35.5366, long 173.3794	30m spread		89	
90		1	114	1152	SH 12 opp Waihuku rd, southern side of stream. Omapere	Metrosideros excelsa, Pohutukawa	May-17	3	3	From previous assessment on 2007 there have been significant earthworks around tree roots due to storm water / culvert up grade. This has had a very negative impact on the tree and 1 leader is in advanced decline (compare photos). One leader needs removing. Monitor	remove dead leader	1	Lat -35.5308, long 173.3899	16m	1.7m	90	
91			144	4608	Opp 31-41 SH 12 Opononi. FNDC reserve	Metrosideros excelsa, Pohutukawa	Mar-18	2	1	2 old pohutukawa trees on reserve land. Minor dead wood. Damage to roots from mower damage. Nice picnic area.	DT	3	Lat-35.5075, Long 173.3901	14m	multi stems	91	
92		4	165	5184	Opononi Beach shops, RESERVE	Grove of Metrosideros excelsa, Pohutukawa	May-17	3	3	Trees have been maintained and kept clear of road way. Lots of deadwood over road. Some stems have decay cavities and pronounced lean over road. . Recovered from past root damage in 2007.	DT. Regualr moniterin g. Air	1	Lat -35.5054, long 173.3907	aver 10m		92	
92a		2	131	3456		Araucaria heterophylla, Norfolk Pine	May-17	3	3	Trees have not declined from root damage in 2007, but also have not grown much. Low vigor.	Monitor, Air spade fert	1	Lat -35.5053, long 173.3909	25	1.27m	92a	
92b		1	131	2592		Araucaria heterophylla, Norfolk Pine	May-17	3	3	Trees have not declined from root damage in 2007, but also have not grown much. Low vigor, Fert	Monitor, Air Spade fert		lat -35.5054, long 173.3906	25m	1.14m	92b	
93		3	117	1152 x 3	State Highway after Opononi shops on Omapere side.	3x Quercus robur, English oak	Mar-18	3	1	Trees located up right of way behind Opononi Shops. Beside creek. Surrounded by poplar trees. 1 tree has cracked limb touching the ground but continuing to grow.	DT	3	lat -35.5070, long 173.3920	aver 15m	284	93 93a	
94		1	150	4608	Opononi Settlement, RESERVE	Metrosideros excelsa, Pohutukawa	May-17	2	2	Nice tree, 2007 had earthworks around root pan to allow for carpark, Some canopy die back. Mass of arial roots. MONITOR	DT	2	Lat -35.5050, long 173.3910	10.5m	2.51m	91	
95		10	138	2304	Te Hunoke Road, Omapere	Grove of Metrosideros excelsa (Pohutukawa)	Jan-18	2	1	Stand of trees, long walk in. Fine	nil		Lat -35.5461, long 173.3827	aver 12m		93	
96		10	174	1296	Te Hunoke rd, Omapere	Avenue of mainly Vitex lucens, Puriri and taraire	May-17	2	2	Natural wooded hill side with road cut through it.	Nil		lat -35.5426, long 173.3842	aver 20m	aver 900mm	96	
97		1	141	1152	562 Wekaweka rd, Waimamaku	Agathis australis, Kauri	May-17	1	1	Fenced, native under planting, located on old Wekaweka school grounds.	Nil		E2559090, N6625943	17m	620mm	97, 97.1	1919
98		1	159	2592	Mountain Rd, Opononi,	Agathis australis, Kauri	May-17	3	1	very hard to get to. Large, old tree, has substantial crown damage, hollow in trunk but has good cambium coverage, MONITOR	nil		lat -35.5004, long 173.4622,	approx 24m	2.2m	98, 98.1	
98a		1	126	1296	Mountain Rd, Opononi,	Podocarpus dacrydioides, Kahikatea	May-17	1	1	stand of 6 nice Kahikatea,	Nil		lat-35. 4868, long 173.4516	aver 12m	aver 400mm	98a	
98b		1	123		140 Mountain rd, Opononi	Vitex lucens, puriri	May-17	1	1	Stunning tree	Nil		lat -35.4860, long 173.4514	12m	1m	98b	

99		2	183	15552 , 11664	2099 Horeke rd, Horeke Township. Next to tennis court	2x Quercus robur, English Oak	May-17	2	1	Large trees, both have had structural limb failure previously, no new ones since 2007. public tennis courts below, over extended limbs, MONITOR	Montior		Lat -35.3565, long 173.5926	30m	2.02m and 1.95m	99, 99.1	
100		1	120	3888	Horeke Tavern, Horeke	Olea europaea, Olive	Jun-17	2	2	Growing through deck, regularly height reduced. Poor shape and form.	DT, RD, CL	2	Lat -35.3560, long 173.5901	5m	370mm	100, 100.1	c1830s Info in Tavern
100a	Change species name	1	177	7776		Cypress sempervirens, Cypress...swamp cypress, Taxodium distichum	Jun-17	4	2	Growing through deck, trunk rubs against structure, under the deck the trunk is rotten on one side, may need to adjust decking, strong lean towards water, wind damaged branches. Lots of rot, surprised that tree still alive...monitor decay	INSP, decay mapping	1	Lat -35.3559, long 173.5899	11m	780mm	100a, 100a.1	c1830s Info in Tavern
101		1	189	5831	127-459 Motukiore rd, Horeke	Quercus robur, English Oak	May-17	1	nil	HUGE tree, structural limbs are 1.2m diameter, certainly one of the largest of species in northland, has had a large limb snap out approx 2012. owner want stub cut off but recommend leaving as tree is doing what it needs to. more	monitor die back	2	lat -35.3550, long 173.5693	27m	2.77m	101, 101.1	c1830s Webster Family
101a		9	144			Grove of 2x Cypress sempervirens, 1x Plantus x hispanica, London plane, 1x Araucaria bidwilli, Bunya-bunya Pine, 1x Olea Europea, Olive Metrosideros excelsa,	May-17	3	1	Assessed as a grove due to spacing, unique stand of mature trees, lots of root damage, probable soil pathogens, other trees on the original list have died, would benefit from being fenced off MONITOR	Fence recomm ended		Lat -35.3559, long 173.5645			101a, 101a.1, 101a.2, 101a.3	c1830s Webster Family
102	Consider removal	2	126	5184	Hihi, Butlers Point	2x Araucaria heterophylla, Norfolk Pine	May-17	4	2	1 Tree has deteriorated considerably since 2007 visit. Inspection, leader almost dead, MONITOR , no targets, other tree in good health with obvious lean	MON, INSP	2	Lat -34.9808, long 173.5379	A=28m B=25m	A=1.66m B=1.34m	102	c1900s
104	not visited yet - Access not available	1		1728	Kerr Point rd, Tom Bowling Bay, RESERVE?	Metrosideros excelsa, Pohutukawa, "The Money Tree"	May-07	4		Lots of large deadwood, minimal foliage, barren soil, soil test?, exposed site. Tree used as a trading point, now there are hundreds of coins in the tree and on the ground, possible leaching? MONITOR	INSP, DT, MON	1, 2	E2506329, N6749915	6m	1.22m	104, 104.1, 104.2	
105		6	189	2916	Mangonui Waterfront, next to wharf	6x Metrosideros excelsa, Pohutukawa	May-17	2	3	Recently had soil aeration treatment to remediate soil compaction. Also introduced organic fert. The 2nd tree from the north is the tree that has continually been struggling. Suggest leaving any pruning work for another year. 2nd tree from wharf has lat and long cracks 1 Branch over road. This should be removed...question arborist plan	MON.	1	Lat - 34.9892, long 173.53.62	aver 8m		105. 105.1	
107		1	201	1728	Statehighway 10, Taipa	Ficus macrophyllal, Morton Bay Fig . Not sure why Norfolk pine is not included?	May-17	1	3	Massive tree, very healthy, situated in old garden with many other large trees, has had lower branches removed. has lost a large limb from snapping out. Mower damage to exposed roots on grass surface but doesn't appear to be effecting canopy. Several stems from the ground. Poss thin to reduce weight loading.	Weight reduction	2	Lat -34.9943, long 173.4596		3.37m	107	
108		7	129	2592	North Road, op Kaitaia Intermediate School, Kaitaia, RESERVE.	7x Metrosideros excelsa, Pohutukawa	Jun-17	1	3	Trees under power lines, currently good clearance, lots of epicormic growth, deadwood developing over property and carparks. trees need general tidy up MONITOR	FP, CL, DT, MON,	2	Lat -35.1040, long 173.2590	aver 7m	aver 750mm @ GL	108	
109		1	132	1728	Richardson St, Opuia, RESERVE adjoining #1 Richardson st	Dacrydium cypressinum, Rimu	Apr-17	1	1	Nice tree in bush setting	Nil		Lat -35.3113, long 174.1158	25m	680mm	109	
110		1	144	4608	Pipiroa Bay, Okiato, RESERVE	Araucaria heterophylla, Norfolk	Apr-17	1	1	classic Norfolk pine form	Nil		Lat -35.302 Long 174.1188	33m	1.33m	110	

111		1	126	1728	Corner Church St & Johnson Rd, Kawakawa	Metrosideros excelsa, Pohutukawa	Apr-17	1	2	Stunning tree, crown is encroaching road carriageway and sidewalk and blocking signs, Trucks hitting branches. Buttress has closed around pipe fencing, no adverse effects from this. Needs a good crown lift to clear carriage way, footpath and giveaway sign. Owner is concerned about shade and leaf litter	CL, DT,	1	Lat -35.3824, long 174.0673	11.5m		111, 111.1	
113		1	165	18432	Bristow rd, Kawakawa,	Araucaria heterophylla, Norfolk	Apr-17	3	1	Classic form, starting to lose vigor. Monitor. Site of Old railway station.	Nil		Lat -35.3643, Long 174.0883	35m	1.53m	113	
114		1	126	1728	7 MacFarlane st, Kawakawa	Jacaranda mimosaeifolia, Jacaranda	Apr-17	1	7	less within MADs for 11Kv powerlines, branches rubbing on buildings, ivy starting to grow up tree	CP, CL, DT, RD, FP,	1	Lat -35.3821, long 174.0705	9m		114	
115		1	84	1536	14-16 MacFarlane st, Kawakawa	Agathis australis, Kauri	Apr-17	3	1	Epicormic growth, poor health and brach die back... draught recently...possible biotic / abiotic influences	FP,	3	lat -35.3820, long 174.0704	9m	341mm	115	
116	Oak trees were included on original assessment - as per my comment inclusion of oaks would increase STEM	20	90	5832	1 Hospital rd, Kawakawa	Stand of Podocarpus totara, Totara	Apr-17	4	1	Trees close to 11kv powerlines. Trees are heavily covered in Lichen which will be adding to weight of branches near powerlines and supressing growing buds. MONITOR for powerline clearance	CL, DT, CP, RD	1	Lat -35.3831, long 174.0700	aver 13m		116, 116.1	
117		1	198	3888	Goosebury Flats, Dicks Bay	Metrosideros excelsa, Pohutukawa	Jun-17	1	1	Massive co dominant canopy, huge buttress on main trunk, complete eco-system many juvenile trees under canopy, epiphytes, unique, MONITOR	MON.	3	Lat -35.2641, long 174.2139	18m	3.8m	117	
118		1	154	1296	Whangaroa rd, SS Clansman memorial, Whangaroa wharf	Metrosideros excelsa, Pohutukawa	Jun-17	2	1	Classic pohutukawa stand on waters edge, previous remedial work has been weell done. Minor dead in canopy.	nil	3	lat -35.0455, long 173.7450	9m	3 trees	118, 118.1	
119		1	192	1296	State Highway 10, Kaeo, Kaeo Primary School	Ginko biloba, ginko	Jun-17	1	7	A graceful, large specimen of this species in Northland, Double leader with heavily included stems, cable bracing so as not to lose magnificent canopy? Almost touching 11Kv powerlines	Brace, clear powerlines	1	Lat -35.1001, long 173.7887	18m	860mm	119	
120		11	204	2592	1109 Wainui rd, Radar Hill, Mahinepua,	Agathis australis, Kauri	Jun-17	2	2	Stand of 11 good kauri on private property. Generally healthy. The 2 poorly trees both have cavities and root which also shows as canopy die back. No evidence of Kauri die back pathogen	Monitor die back	1	Lat -35.0192, long 173.8273	Largest 20m	1.34m	120	
121		1	120	1152	44 Shepherd rd, Kerikeri	Metrosideros excelsa, Pohutukawa	May-17	2	1	Owners are vigilant with possum control, There is also a Kauri that was not added to list, nice tree 16m tall D@CH 710mm	DT	3	Lat -35.2382, long 173.9587	18m	1.9m	121, 121a	
122	Having reviewed original assessment only one tree should be protected under DP -	3	207	1296	Te Rangi Cross rd, Te Haumi foreshore, RESERVE	2x Araucaria heterophylla, Norfolk Pine	Apr-17	3	3	2 large Norfolk pine trees. 1 is in good form and positioned back from waters edge. 2nd which is close to waters edge has double stems and seems in poor health... apical die back, 1 tree could be considered for removal from list. Other tree is very nice and could benefit from a general crown lift from neighbouring property.	CL consider 1 tree removal	1	Lat -35.2993, long 174.0985	34m	1.95m, 1.72m	122, 122.1, 122.2	c1830s ?? Not verified
123	No historical STEM score	1	223		24 Marsden Rd, Paihia	Araucaria heterophylla, Norfolk Pine	Apr-17	1	2	Massive landmark on the Paihia waterfront, huge buttress, good health	Monitor		Lat -35.2843, Long 174.0948	45m	2.32m biggest NP	123	1898
124		7	102	1152	Cable Bay Beach, Esplanarde reserve	Araucaria heterophylla, Norfolk Pine x 5 (there were 5)	May-17	3	1	2 trees have been cut down (council contractor)? 2 have multi leaders. 2 are small. Monitor for poison	monitor	3	Lat - 34.9897, long 173.4797	15m		124	
125		3	132	4096	Silver Egg road. MillBay carpark	Metrosideros excelsa, Pohutukawa	May-17	2	3	Tree planted on site of one of the first eurpean houses. Multi stemmed tree in car turn around. Damaged roots from mower hitting them. Could do with a minor crown lift to avoid truck damage	CL	2	Lat -34.9873, long 173.5267	9m	multi stemmed	125	

126		1	0	1152	Outside firestation, SH 10, Mangonui	Eucalyptus sp.	May-17	5		Cut by NTW and is now dead. Large stump left on road side			lat -34.9911, long 173.5226			126	
127		5	165	1152	Parekareka beach, Tokerau at the end of Whatuwhiwhi rd	Metrosideros excelsa, Pohutukawa	May-17	1	1	Old Pohutukawa on the beach at the end of Whatuwhiwhi rd. Storm water pipe at base and walking track.	monitor	3	Lat - 34.8748, long 173.3829	13m	1.89m	127	
128		3	153	2048	Southend Otengi Bay, Mamangi Beach	Planchonella costata, tawapou	Mar-18	3	1	Hard to access, Aurere Beach rd cross stream at low tide drive south along beach to head land then walk around rocks to Otengi Beach. Southern end. Trees are on the headland in the bush.	Monitor	3	Lat - 34.9858, Long 173.4528	9m	mixed stems	128	
129		3	123	1152	8 Nuemann St Kawakawa	Metrosideros excelsa, Pohutukawa Podocarpus totara,	Apr-17	1	2	Mixed stand of native trees screening main road.	nil	3	lat -35.3790, long 174.0720	12.4		129	Mr Shepard
130		1	171	1536	49 Mangamanihi rd, Kaeo. At top of drive / track	Vitex lucens, puriri	Jun-17	3	1	very large veteran tree. Fungal bracket on trunk. Receding canopy. Natural sinesance	monitor	3	lat -35.1194, long 173.7433		2.32	130, 130a	
131		2	156	2304	190 Kerikeri rd	2 x Sequoia sempervirens,	Jun-17	1	1	2 nice trees in botanical gem of a garden	nil		lat -35.2177, long 173.9556	21m		131	
132				1024	State Highway 10, Kaeo (outside school?)	Liquidambar styraciflua, Liquidambar	Jun-17			To be discussed re: foot path up grade							
133		3	103	2304	State Highway 10, Kaeo (Church), 4166 Liegh St	Liquidambar styraciflua, Liquidambar	Jun-17	3	2	1 tree has died due to bad pruning other Tree has had severe crown removal , poorly done and now re sprout very vigourosly. Needs re pruning and thinning.	Remedial pruning	2	Lat -35.1000, long 173.7848	11m	1.07m	133, 133a	
134		1	142	1515	adjacent to 602 Whangaroa rd	Metrosideros excelsa, Pohutukawa	Jun-17	2	3	Old tree hanging over carrage way, previous concern about tree falling onto road. Regular assessments have been done. MONITOR consider measuring distance from trunk to	MONITOR	1	lat - 35.0477, long 173.7436		14m	134, 134a, 134b	