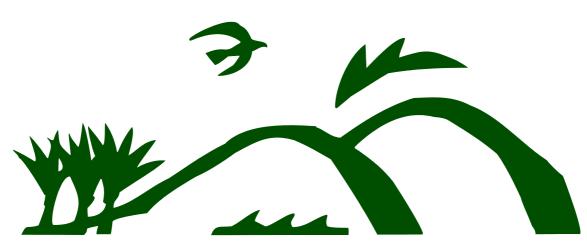


## outstanding vegetation sites appendix e:



	AREA MAP LOCATION	LOCATION	DESCRIPTION
1	Bethells-Te Henga	North banks of Waiti and Te Aute Streams to Te Aute Ridge Road	Puriri composite forest on rugged hill country
2	Bethells-Te Henga	North of Bethells Rd and northeast of Waitoru Falls, Only example in Waitakere Ecological District.	Kahikatea swamp forest on gentle hill country
3	Bethells-Te Henga	East of Happy Valley and South of Lake Wainamu and Kawaupaka	Kanuka scrub on rugged hill country
4	Bethells-Te Henga	Northen edge of Lake Kawaupaka	Puriri composite forest on unconsolidated sand
5	Bethells-Te Henga	Western edge of Lake Kawaupaka and Northern edge of Lake Waiataru	Pohutukawa forest on rugged hill country
6	Bethells-Te Henga	Northern edge of Lake Kawaupaka	Pohutukawa forest on rugged hill country
7	Bethells-Te Henga	Happy Valley	Pohutukawa forest on rugged hill country
8	Bethells-Te Henga	Southern edge of Lake Kawaupaka	Raupo reedland on dune impounded lake
9	Bethells-Te Henga	Southern edge of Lake Kawaupaka	Cabbage tree forests on dune impounded lake. Only example in Waitakere Edological District
10	Bethells-Te Henga	West of Falls road and south of quarry, Upper Waitakere River Valley Alluvial Forest	Kahikatea forest on gentle hill country. Special site of nationally rare forest type.
11	Bethells-Te Henga	Lower part of Waitakere Swamp	Baumea sedgeland, freshwater wetland. Only example in Waitakere Ecological District
12	Bethells-Te Henga	Lower part of Waitakere Swamp	Swamp millet grassland, freshwater wetland
13	Bethells-Te Henga	Edge of Waitakere Swamp, lower part of swamp	Manuka-cabbage tree scrub, freshwater wetland
14	Bethells-Te Henga	Southern and Western edges of Lake Kawaupaka	Kauri-kanuka forest on rugged hill country
15	Bethells-Te Henga	Western edge of Lake Kawaupaka	Kanuka forest on rugged hill country
16	Bethells-Te Henga	North of Lake Kawaupaka	Kanuka forest on unconsolidated sand. Only example in Waitakere Ecological District
17	Birdwood; Swanson	Along Marokura Stream beside Yelash Road	Raupo reedland on undulating lowland hills
18	Birdwood; Swanson	Headwaters Marokura Stream, east of Sunnyvale Road	Lowland broadleaf-podocarp forest in Waitakere foothills
19	Birdwood; Swanson	Headwaters of Momutu Stream below Sunnyvale Road	Lowland broadleaf-treefern forest in Waitakere foothills
20	Glendene	Waikumete Cemetary	Manuka scrub on undulating lowland hills
21	Glendene	Waikumete Cemetary	Manuka scrub on undulating lowland hills
22	Glendene; Kelston	Akatea Park, Glendene	Coastal kauri forest on low-lying areas
23	Green Bay	Along the cliffs between Green Bay and Oatoru Bay	Coastal broadleaf-podocarp forest on undulating lowland hills
24	Green Bay	Along the cliffs between Green Bay and Oatoru Bay	Coastal broadleaf-podocarp forest on undulating lowland hills
25	Green Bay	Along the cliffs between Green Bay and Oatoru Bay	Coastal broadleaf-podocarp forest on undulating lowland hills
26	Green Bay	Avondale Stream near Portage Road/Godley Road intersection	Lowland kanuka-pine forest in low-lying area
27	Henderson Valley	North bank Opanuku Stream and headwaters of Gum Camp Stream	Broadleaf-podocarp forest on undulating lowland hills
28	Henderson Valley	Between Henderson Valley Road and Sturges Road around Opanuku Stream	Broadleaf-podocarp forest on undulating lowland hills
29	Henderson Valley	Below Sturges Road and above Opanuku Stream	Broadleaf-podocarp forest on undulating lowland hills

# appendix e: outstanding vegetation sites

	AREA MAP LOCATION	LOCATION	DESCRIPTION
30	Henderson Valley	Henderson Valley Scenic Reserve and west along Opanuku Stream	Tanekaha forest on undulating lowland hills
31	Henderson Valley	Henderson Valley Scenic Reserve	Manuka Forest on undulating lowland hills
32	Henderson Valley	South and west of Isabel Dr and Seibel Reserve, Henderson Valley	Lowland broadleaf-podocarp forest in Waitakere foothills
33	Henderson Valley	North of Opanuku Stream in and beside Seibel Scenic Reserve	Lowland maunka forest in Waitakere foothills
34	Hobsonville	Nimrod Inlet, Hobsonville	Coastal glasswort-shore pimpernel herbfield in intertida areas
35	Huia-Cornwallis	Behind pohutukawa forest from Bryan Bay to Kaitarakihi Bay	Manuka scrub on southern foothills
36	Huia-Cornwallis	Coastline from Bryan Bay to Orpheus Point	Pohutukawa forest on southern foothills
37	Huia-Cornwallis; Little Huia	Kaitarakihi Park	Manuka scrub on rugged hill country
38	Waiatarua/Parklands	Headwaters of Clark Stream and headwaters of Castle Stream Southern Waitakere Ranges	Mature kauri forest on upper hill country
39	Waiatarua/Parklands	East of Huia Dam Road by Crusher Pipeline	Kauri - kanuka forest on upper hill country
40	Waiatarua/Parklands	North of Lawrence Stream	Mamangi forest on upper hill country
41	Waiatarua/Parklands	Bluff Hill	Taraire forest on upper hill country. Only example in Waitakere Ecological District
42	Waiatarua/Parklands	Hamilton Saddle	Tawa forest on upper hill country
43	Waiatarua/Parklands	Beside Bluff Hill and Nugget Stream	Mamaku broadleaf forest on upper hill country
44	Waiatarua/Parklands	West of Huia Stream by Telephone Track	Kahikatea forest on upper hill country
45	Waiatarua/Parklands	Beside Huia Stream, Iris Stream, Georges Stream, Bruce Glen and Nugget Track	Podocarp broadleaf forest on upper hill country
46	Waiatarua/Parklands	West of Nihotupu Stream above confluence with Lawrence Stream	Kowhai-kanuka scrub on upper hill country
47	Waiatarua/Parklands	Headwaters of Remus Roe Stream, Nihotupu Basin	Maire tawake forest on upper hill country
48	Waiatarua/Parklands	Along Nihotupu Stream, Nihotupu Basin	Upland forest on upper hill country
49	Waiatarua/Parklands	Headwaters of Davis Stream	Secondary podocarp forest on upper hill country
50	Waiatarua/Parklands Opanuku	By Opanuku Pipeline Track/Swanson Pipeline track intersection and Filter Track, Opanuku - Fariy Falls forest	Mature kauri forest on eastern foothills
51	Waiatarua/ Parklands/ Opanuku	South of Sharp Bush Track, Opanuku - Fairy Falls forest	Kauri-rimu forest on eastern foothills
52	Waiatarua/Parklands Opanuku	By Opanuku Pipeline Track / Opanuku Stream crossing, Opanuku - Fariy Falls forest	Manuka forest on eastern foothills
53	Waiatarua/Parklands Opanuku	Beside Opanuku Pipeline Track / Filter Track, Opanuku - Fairy Falls forest	Tawa forest on eastern foothills
54	Waiatarua/Parklands Opanuku	Walker Bush, Opanuku - Fairy Falls forest	Ponga broadleaf forest on upper hill country
55	Waiatarua/Parklands	South of Swanson Stream, Opanuku - Fairy Falls forest	Kahikatea swamp forest on eastern foothills
56	Waiatarua/Parklands	Opanuku Stream / Walker Bush, Opanuku - Fairy Falls Forest	Podocarp broadleaf forest on eastern foothills
57	Waiatarua/Parklands; Waiatarua	On Bendall Bluff	Kowhai-Kanuka scrub on eastern foothills, Only example in Waitakere Ecological District

	AREA MAP LOCATION	LOCATION	DESCRIPTION
58	Waiatarua/Parklands; Waiatarua	Around Bendall Stream	Secondary podocarp forest on eastern foothills
59	Karekare; Piha - Parklands	Behind the sand dunes on Karekare Beach	Pohutukawa forest on rugged hill country
60	Karekare; Piha - Parklands; Whatipu	Either side of Murdoch Stream	Manuka scrub on rugged hill country
61	Karekare; Piha - Parklands; Whatipu	Southern slopes of Mt Zion; south of Lone Kauri Road by Odlins Timber Track; and on Baldy Peak	Taraire forest on rugged hill country
62	Karekare; Piha - Parklands; Whatipu	Above waterfall on Company stream	Flax - manuka scrub on rugged hill country
63	Laingholm; Parau	William Stream to Finn Creek	Kauri - kanuka forest on southern foothills
64	Laingholm; Parau	Finn Creek to Kauri Point Road	Kanuka forest on southern foothills
65	Laingholm; Parau	Coastal by Symonds Bay and coast from Taumatarea Point to Tokoroa Point	Puriri composite forest on southern foothills
66	Laingholm; Parau	Coastal from Symonds Bay / Armour Point to Taumatarea Point	Pohutukawa forest on southern foothills
67	Laingholm; Parau	Big Muddy Creek opposite Parau	Mangrove forest in an estuary, Transition between Districts
68	Lincoln; Te Atatu South	Upper reaches of Henderson Creek behind Waitakere Hospital	Coastal Bolboschoenus sedgeland in intertidal areas
69	Lincoln; Te Atatu South	Upper reaches of Henderson Creek by Central Park Drive	Coastal Bolboschoenus sedgeland in tntertidal areas
70	Little Huia	Alongside Peters Stream, Ghost Glen Track, and Bob Gordon Track	Kanuka forest on upper hill country
71	Little Huia	Beside Blarney Glen Track and Clay Stream	Mamangi forest on rugged hill country
72	Little Huia; Whatipu	Between Whatipu Road and Sawyers Point	Young kauri forest, rocky harbour entrance, only example in Waitakere Ecological District
73	Little Huia ;Whatipu	Along Whatipu Road by Destruction Gully	Kauri - kanuka forest, rocky harbour entrance
74	Little Huia; Whatipu	Coastline from Beacon Point to Little Huia	Kanuka forest, rocky harbour entrance
75	Little Huia; Whatipu	Coastline form Beacon Point to Little Huia	Manuka scrub, rocky harbour entrance
76	Little Huia; Whatipu	Ridge above Boulder Bay	Kowhai - kanuka scrub, rocky harbour entrance. Only example in Waitakere Ecological District
77	Royal Heights	Lawsons Creek mouth and Kopupaka Inlet, Massey	Coastal mangrove scrub in intertidal areas
78	Royal Heights	Tidal portion of Rarawaru Stream, Massey	Coastal mangrove scrub in intertidal areas
79	Royal Heights	Cowill Esplanade and Lowtherhurst Reserve	Coastal broadleaf-podocarp forest on undulating lowland hills
80	Royal Heights	Colwill Esplanade and land between Colwill Road and Henderson Creek	Coastal kauri forest on undulating lowland hills
81	Royal Heights	Colwill Esplanade and land between Colwill Road and Henderson Creek	Coastal kanuka forest on undulating lowlands hills
82	Royal Heights	Colwill Esplanade and land between Colwill Road and Henderson Creek	Coastal manuka scrub on undulating lowland hills
83	Royal Heights; West Harbour South	Moire Park, Massey	Coastal kanuka - pine forest in low lying areas
84	Royal Heights; West Harbour South	Moire Park, Massey	Coastal manuka forest on low-lying areas

# appendix e: outstanding vegetation sites

	AREA MAP LOCATION	LOCATION	DESCRIPTION
85	Royal Heights; West Harbour South	Moire Park, Massey	Costal Carex-Gahnia tussockland in low-lying areas
86	Massey	Chorley Reserve and private land between Huruhuru Creek and Waimumu Road, Massey	Coastal broadleaf - treefern forest on undulating lowland hills
87	Massey	Zita Maria Reserve, Massey	Broadleaf - treefern forest on undulating lowland hills
88	Massey	Chorley Reserve, Massey	Broadleaf - treefern forest on undulating lowland hills
89	Oratia	Either side of Kelly's Road, University Forest-Oratia	Immature kauri forest on eastern foothills
90	Oratia	On a terrace beside Cochrane Stream between Carter and Parker Roads	Broadleaf - podocarp forest in low-lying areas
91	Oratia	Greenview Reserve	Kanuka forest on low-lying area
92	Oratia; Forest Hill	North bank of Oratia Stream to Forest Hill Road and east of Kellys Road	Broadleaf - podocarp forest on undulating lowland hills
93	Oratia; Forest Hill	Between Kaurimu Stream and Glengarry Road	Kauri forest on undulating lowland hills
94	Oratia; Forest Hill	On a terrace beside Oratia Stream opposite Shaw Road	Broadleaf-podocarp forest on floodplain alluvium
95	Oratia; Forest Hill	West of Knock-na-gree Camp, Oratia	Kanuka forest on undulating lowland hills
96	Piha; Piha-Parklands	Along White Track, North Piha	Manuka scrub on rugged hill country
97	Piha; Piha-Parklands	Taitomo Island	Coastal shrubland on exposed rocky coast.Only example in Waitakere Ecological District
98	Piha; Piha-Parklands	On headland overlooking Taitomo Island	Coastal herbfield on exposed rocky coast. Only example in Waitakere Ecological District
99	Piha; Piha-Parklands	On Fisherman's Rock Point	Phormium flaxland on exposed rocky coast. Only example in Waitakere Ecological District
100	Piha -Parklands	Mead Gully by Glen Esk Stream, Piha Catchment	Mature kauri forest on rugged hill country
101	Piha -Parklands	North bank of Wekatahi Creek, Piha Catchment	Kauri-tanekaha forest on rugged hill country
102	Piha -Parklands	East bank of Glen Esk Stream, Piha Catchment	Kauri-kanuka forest on rugged hill country
103	Piha -Parklands	Surrounding Kitekite Falls, Glen Esk Stream and north bank of Stockwell Stream	Kanuka forest on rugged hill country
104	Piha -Parklands	West of Anawhata Road to Quarry Track and Mackenzie Stream	Kanuka forest on upper hill country
105	Piha -Parklands	Beside Maungaroa Ridge Track and Slipper Gully	Mamangi Forest on rugged hill country
106	Piha -Parklands	North bank of Wekatahi Creek and west bank of Otokitoki Stream	Puriri composite forest on rugged hill country
107	Piha -Parklands	Small area east of Centennial Stream	Puriri composite forest on upper hill country
108	Piha -Parklands	Small area neat junction of Kitekite Falls Track and Piha Valley Track	Puriri composite forest on alluvial flat. Only example in Waitakere Ecological District
109	Piha -Parklands	Above Piha Gorge and Centennial Track	Mamaku-broadleaf forest on upper hill country
110	Piha -Parklands	West of Anawhata Road to Centennial Track, following road to Marguerite Track	Mamaku-broadleaf forest on upper hill country
111	Piha -Parklands	Beside Wekatahi Creek below Maungaroa Ridge	Ponga-broadleaf forest on rugged hill country
112	Piha -Parklands	Small area near junction of Kitekite Falls Track and Piha Valley Track	Maire tawake forest on alluvial flat. Only example in Waitakere Ecological District
113	Piha -Parklands	South bank of Wekatahi Creek at confluence with Otokitoki Stream	Lowland monocots on rugged hill country

	AREA MAP LOCATION	LOCATION	DESCRIPTION
114	Piha -Parklands	South bank of Wekatahi Creek at confluence with Otokitoki Stream	Kowhai-kanuka scrub bluff, rugged hill country
115	Piha -Parklands	North Piha Rd along Marawhara Stream and Whakatai Stream	Pohutukawa forest on rugged hillcountry
116	Piha -Parklands	On Te Ahua Point above Mercer Bay west of the Te Ahu Ahu Track, Anawhata to Karekare Rocky Coastline	Kanuka scrub on rugged hillcountry
117	Piha -Parklands	On hill behind Farley Point by Te Ahu Ahu Track and Comans Track	Flax-manuka scrub on rugged hillcountry
118	Piha -Parklands	On cliffs above Keyhole Rock and on Karekau Point	Herbs on exposed rocky coast
119	Scenic Drive North	Around Gin Bottle Stream south-west of Scenic Drive North	Lowland tanekaha forest in Waitakere foothills
120	Scenic Drive North; Waitakere Township	By Gin Bottle Stream, Swanson	Kanuka forest on undulating lowland hills
121	Scenic Drive North; Waitakere Township	West of Christian Road to Swanson Stream	Lowland kauri forest in Waitakere foothills
122	Swanson; Waitakere Township	Along Waimoko Stream west of Drower Road, Swanson	Raupo reedland on undulating lowland hills
123	Swanson; Waitakere Township	Along Blewitt Gully Stream adjacent to O'Neils Road, Swanson	Raupo reedland on undulating lowland hills
124	Swanson; Waitakere Township	South and west of Crows Road in Redwood Park Country Club and other private land Heritage	Lowland kanuka forest in Waitakere foothills
125	Swanson	Swanson Scenic Reserve and west along the Swanson Stream	Lowland kanuka forest in floodplain alluvium
126	Swanson	Between Swanson Stream and Crows Road	Lowland tanekaha forest in Waitakere foothills
127	Swanson	Crows Park south and west	Lowland kanuka forest in Waitakere foothills
128	Swanson; Waitakere Township	Headwaters of Bobby Stream west of Kay Road, Swanson	Lowland broadleaf-treefern forest in Waitakere foothills
129	Swanson; Waitakere Township	North of Marokura Stream Headwaters, below Sunnyvale Road	Lowland manuka forest in Waitakere foothills
130	Swanson; Waitakere Township	Between Swanson Stream and Crows Road	Lowland broadleaf-treefern scrub in Waitakere foothills
131	Swanson; Waitakere Township	Headwaters of Inspiration Valley Stream, between Welsh Hills Rd & Coulter Rd	Lowland manuka scrub in Waitakere foothills
132	Swanson; Waitakere Township	Headwaters of Inspiration Valley Stream	Lowland manuka scrub in Waitakere foothills
133	Te Atatu Peninsula	Off Harbour View Road, Te Atatu North	Coastal glasswort-shore pimpernel herbfield in intertidal areas
134	Te Atatu Peninsula	Coastal edge of the Te Atatu Peninsula	Coastal <i>Leptocarpus</i> rushland in intertidal areas
135	Te Atatu Peninsula	Off the tip of the Te Atatu Peninsula	Coastal mangrove scrub in intertidal areas
136	Te Atatu Peninsula	Off the eastern side of Te Atatu Peninsula	Coastal mangrove scrub in intertidal areas
137	Titirangi	Paturoa Stream Valley from Paturoa Bay to headwaters, Titirangi	Kauri-kanuka forest on eastern foothills. Only example in Waitakere Ecological District
138	Titirangi	Above the cliffs along Oatoru Bay	Coastal broadleaf-podocarp forest on undulating lowland hills
139	Titirangi	South of Old Titirangi Road	Kanuka forest on undulating lowland hills; special site for totara
140	Titirangi; Woodlands	By Whakarino Stream, between Konini and Tawini Roads	Lowland broadleaf-podocarp forest in Waitakere foothills

# appendix e: outstanding vegetation sites

	AREA MAP LOCATION	LOCATION	DESCRIPTION
141	Titirangi; Woodlands	Daffodil Scenic Reserve	Lowland kauri forest in Waitakere foothills
142	Waitakere Township	At the base of an area of native vegetation off Awhiorangi Parade, Swanson	Lowland palustrine broadleaf-podocarp forest in Waitakere foothills
143	Waitakere Township	South of Scenic Drive North	Lowland raupo reedland in Waitakere foothills
144	Waitakere Township	By Swanson Stream north of Tram Valley Road	Kauri forest on undulating lowland hills
145	Waitakere Township	Headwaters Oriel Stream	Lowland kauri forest in Waitakere foothills
146	Waitakere Township	Awhiorangi Reserve and private land east of Awhiorangi Promenade	Lowland tanekaha forest in Waitakere foothills
147	Forest Hill	Between West Coast Road and Parker Road	Kanuka forest in low-lying area
148	Forest Hill	Between West Coast Road and Oratia Stream	Kauri forest on undulating lowland hills
149	Forest Hill	Greenview Reserve	Kanuka forest in low-lying area
150	Forest Hill	On a terrace beside the Opanuku Stream immediately downstream from Border Road, Henderson Valley	Lowland broadleaf-podocarp forest on floodplain alluvium
151	Forest Hill	West of Border Road, north bank of Opanuku Stream	Kauri forest on undulating lowland hills
152	West Harbour	Lagoon Way Reserve, West Harbour	Broadleaf-treefern forest in low-lying area
153	West Harbour; West Harbour South	Between West Harbour Drive and Lawsons Creek, Massey	Coastal broadleaf-treefern forest on undulating lowland hills
154	West Harbour; West Harbour South	Between West Harbour Drive and Lawsons Creek, Massey	Coastal broadleaf-treefern forest on undulating lowland hills
155	Whatipu	Below Whatipu cliffs towards Ohaka Head	Puriri composite forest on exposed rocky coast. Only example in Waitakere Ecological District
156	Whatipu	Below Whatipu Cliffs from Pascoe Point to Ohaka Head; below cliffs south of Windy Point; and below cliffs by Pararaha Point	Pohutukawa forest on exposed rocky coast
157	Whatipu	Either side of old railway on North Whatipu from Ohaka Head to Pascoe Point	Coastal herbfield on unconsolidated sand. Only example in Waitakere Ecological District
158	Whatipu	On sand 1km west of old railway and on sand 1.5km west from Wing Head	Pingao sandfield on unconsolidated sand. Only example in Waitakere Ecological District
159	Whatipu	Along Murdoch Stream	Manuka scrub on rugged hillcountry
160	Whatipu	Southern slopes of Mt Zion; South of Lone Kauri Road by Odlins Timber Track; and on Baldy Peak	Taraire forest on rugged hillcountry
161	Whatipu	Above waterfall on Company Stream	Flax-manuka scrub on rugged hillcountry
162	Whatipu	On sand by Pascoe Point down to Cutter Rock opposite Burnett Head	Spinifex sandfield on unconsolidated sand. Only example in Waitakere Ecological District
163	Whatipu	North end of Taranaki Bay	Phormium flaxland on unconsolidated sand
164	Whatipu	Pararaha Bay and below Tiriwa Point to bottom of Old Railway Line	Raupo reedland in freshwater wetland
165	Whatipu	On sand below Pararaha Point	Leptocarpus in saline wetland, on unconsolidated sand
166	Whatipu	Below Ohaka Head	Schoenplectus in freshwater wetland, on unconsolidated sand
167	Whatipu	Coastline from Wonga Wonga Bay to Destruction Gully	Mamangi forest, rocky harbour entrance
168	Whatipu	Coastline from Wonga Wonga Bay to Destruction Gully	Puriri composite forest, rocky harbour entrance

	AREA MAP LOCATION	LOCATION	DESCRIPTION
169	Whatipu	Thin band along coastline from Beacon Point to Little Huia; and thin band from Wonga Wonga Bay to the eastern edge of Boulder Bay	Pohutukawa forest, rocky harbour entrance. Only example in Waitakere Ecological District
170	Whatipu	Very small sites around on and north of Con Bryan Stream	Kauri-rimu forest on upper hill country
171	Whatipu	South of headwaters of Pararaha Stream	Kauri - tawari forest on upper hill country. Only example in Waitakere Ecological District
172	Whatipu	Confluence of Whatipu Stream and Carney Stream	Kauri-hard beech forest on rugged hill country. Only example in Waitakere Ecological District
173	Whatipu	Along Kouru Stream and Foote Stream	Young kauri forest on rugged hill country
174	Whatipu	Headwaters of Gavin, Marama and Jones Streams	Manuka scrub on upper hill country
175	Whatipu	Beside Walker Ridge, Green Gully and Bob Gordon Track	Manuka forest on upper hill country
176	Whatipu	Beside Karamatura Forks and Donald McLean Track	Manuka forest on upper hill country
177	Whatipu	Slopes of Huia Ridge	Maire tawake forest on upper hill country
178	Whatipu	Headwaters of Pararaha and Karamatura Streams	Upland forest on upper hill country
179	Whenuapai	Kauri Road, Hobsonville	Coastal broadleaf-treefern forest in low-lying areas
180	Woodlands	Exibition Drive, Titirangi	Puriri composite forest in eastern foothills