



Creating Green Space
Sustainability

The Far North District Council Nominated Trees for Notable Status





Executive Summary

An assessment of 71 trees from 127 have been nominated to be included into the Far North District Plan’s notable tree schedule Appendix 1D. The nominated trees were assessed using the Standard Tree Evaluation Method (STEM) system. Through a review of existing and nominated trees, which is part of a wider project running concurrently with this assessment, the minimum STEM threshold for tree inclusion has been recommended to be 130. Thirty-nine trees from the 71 trees, which have scored in excess of the 130 threshold, are recommended to be included into the schedule.

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1. Introduction

- 1.1 The Far North District Council (FNDC) has engaged Arborlab Consultancy Services to undertake an assessment of trees nominated for inclusion into the District Plan's Schedule of Notable Trees (Appendix 1D).
- 1.2 The trees in question have been provided to Arborlab by the FNDC.
- 1.3 All information contained below and all nominated trees are outlined in the work sheet supplied to FNDC as part of this project.
- 1.4 The trees were 'scored' using the Standard Tree Assessment Method. Trees meeting a certain threshold may be included into Appendix 1D.
- 1.5 A list of 127 trees for potential inclusion to the Schedule was accumulated, of these, 71 trees were assessed using STEM, including seven trees that were added to the nominated list by Arborlab.
- 1.6 FNDC also engaged Arborlab to undertake a review of the Operative District Plan rules and objectives and provide recommendations on the use of STEM. The report titled The Far North District Council Tree Plan Review and Recommendations, dated February 2021, outlines STEM and provides a recommendation on a suitable threshold / STEM score, which is 130.
- 1.7 As part of the survey, a yes / no assessment (arborist opinion) based on a general appraisal of existing community trees, tree characteristics and attributes, species profile and potential conflicts was conducted. This yes / no assessment found three trees scoring 132 that would not be suitable for notable tree inclusion.

2. Findings

- 2.1 Table 1 below provides a summary of 39 trees that have been provided a STEM score of 130 or more that are recommended for inclusion to Appendix 1D. Individual reports, including photographs are attached in Appendix A of this report.

Table 1: Recommended Trees for inclusion in Appendix 1D (Score 130 or above)

Object ID	established common name	established species name	condition 2020	comments 2020	stem 2020 total
11	Bunya-bunya Pine	<i>Araucaria bidwillii</i>	Good	Twin stemmed develops at 7m. Adjacent to a similar sized large tulip tree which suppresses one side of this tree. Possible canker at base. Not effecting health.	132



Table 1: Recommended Trees for inclusion in Appendix 1D (Score 130 or above)

Object ID	established common name	established species name	condition 2020	comments 2020	stem 2020 total
12	Norfolk Island pine	<i>Araucaria heterophylla</i>	Good	Tall tree on side of hill above harbour. Dominant tree that is part of a group of trees on a private boundary.	150
15	Moreton Bay fig	<i>Ficus macrophylla</i>	Good	Location amended. This tree is not growing within Clendon House. Growing east of hotel at edge of bank. Road below. Adjacent two Norfolk Island Pines. Tree laterally conflicts with Pine's branches. Canopy raised and evidence of significant branch failure. Twin stems develop into large, significant multiple branches. Major wound at base of union indicates stem failure. Canopy shape uneven as result. Notable evaluation recommended	150
17	Camphor laurel	<i>Cinnamomum camphora</i>	Average	Wide spreading canopy. 6 main stems that have wide well-formed unions. Upper canopy thinning. Some deadwood within crown requires removal. Good amenity value with unique root flare / buttress roots.	144
24	Pōhutukawa (x approx..33)	<i>Metrosideros excelsa</i>	Average	33 trees growing on foreshore. Varying size and health attributes. Predominantly 8-10m tall. Largest canopy width approx. 20m. Girth range from 1.5 - 4m. All multiple stems at ground. Details and STEM assessment taken from average tree.	150
25	Pōhutukawa	<i>Metrosideros excelsa</i>	Good	Multiple stems at ground level. Canopy raised. Wide spreading symmetrical crown shape. Three main stems. Footpath abuts base of tree. One stem overhangs path with potential contact issues with pedestrians - 1.2 to 1.7m above path. Species is possible hybrid. Smaller leaf with dense clusters. East canopy overhangs building and deck. Good amenity value.	138



Table 1: Recommended Trees for inclusion in Appendix 1D (Score 130 or above)

Object ID	established common name	established species name	condition 2020	comments 2020	stem 2020 total
27	Pōhutukawa	<i>Metrosideros excelsa</i>	Good	Twin stem pōhutukawa, or possibly two trees close together. Stems combine to create large spreading crown. Growing in narrow reserve at edge of foreshore. Western stem girth 4.8m, eastern stem 5.6 m. Outstanding specimen coastal pōhutukawa.	180
29	Pōhutukawa	<i>Metrosideros excelsa</i>	Good	Multi stem from ground level. Stems upright. Poorly formed main union. Two main stems extending to the road above adjacent building are in contact. The top stem maybe resting on lower stem. Possible stem lowering in future. Need to be periodically monitored. Screened from foreshore by other pōhutukawa. Is part of avenue of pōhutukawa. Significant contribution to foreshore. Further research on potential historical links required.	138
34	Puriri	<i>Vitex lucens</i>	Poor	A number of Puriri in area but this is best example. Large wide spreading canopy with big girth. Growing on knoll. Quite a bit of tip dieback, with epicormic growth. Provides unique and good amenity value for this portion of park.	138
36	Pōhutukawa	<i>Metrosideros excelsa</i>	Excellent	No specific tree identified within nomination request. However, Coppers beach pōhutukawa are an exceptional example of coastal pōhutukawa. Nomination should include all pōhutukawa growing on foreshore Council land.	186
38	Pōhutukawa (x2)	<i>Metrosideros excelsa</i>	Good	Two large trees growing within bank and overhanging foreshore. Combined canopy with adjacent small pōhutukawa covers 80m. Excellent example of coastal pōhutukawa. Tree location and identification undertaken on location provided in the nominated explanation, no GPS coordinates provided.	168
44	London plane	<i>Platanus x acerifolia</i>	Average	Recently been topped. Likely for construction works being carried out. Topped at 5m. Likely to regenerate crown. Magnolia outlined in the nomination request not found - unable to access rear due to works. It's possible the magnolia has been misidentified.	150



Table 1: Recommended Trees for inclusion in Appendix 1D (Score 130 or above)

Object ID	established common name	established species name	condition 2020	comments 2020	stem 2020 total
46	Pōhutukawa	<i>Metrosideros excelsa</i>	Excellent	<p>Possible national importance. Significant pōhutukawa in NZ. Likely single tree has developed three stems through stem lowering, ground contact and egress.</p> <p>Approx. 43m canopy spread.</p> <p>Girth possibly 15-20m plus.</p>	216
49	Kahikatea, Puriri and totara	<i>Dacrycarpus dacrydioides</i> , <i>Vitex lucens</i> , <i>Podocarpus totara</i>	Good	<p>Two groups of mature to veteran native trees. Larger group east of Klinac Lane. Predominantly covered with Kahikatea, followed by Puriri and totara. Significant bush. General comments based on average tree within group.</p>	174
55	Puriri	<i>Vitex lucens</i>	Poor / Declining	<p>Assumption that this is the 'legend' tree as described in nomination. This tree is growing in different location.</p> <p>This tree is an old, reduced veteran tree that is being managed through natural retrenchment.</p>	132
57	Pōhutukawa (x approx.21)	<i>Metrosideros excelsa</i>	Good	<p>Observed are approximately 21 trees near the sand dune edge. Predominantly canopy shaped by wind from east (windswept). Multi stemmed from ground level. Girths average 2.5m. Largest up 6m girth. Height approx. 10m.</p> <p>Typical pōhutukawa, multi stem poor unions.</p> <p>Further assessment on potential cultural values required.</p> <p>Eliot Beach</p>	174
58	Pōhutukawa	<i>Metrosideros excelsa</i>	Good	<p>More info is required on which trees and how many have been outlined in the nomination process.</p> <p>What was observed for this entry - many pōhutukawa growing on edge of foreshore. Predominantly multiple stemmed from ground level. Typical beach setting pōhutukawa. Some failure noted.</p> <p>This assessment STEM 'scores' an average pōhutukawa tree in located in this bay.</p> <p>Consideration should be given to providing notable status to all pōhutukawa growing within council reserve near foreshores.</p>	156
60	Swamp maire (x2)	<i>Syzygium maire</i>	Average	<p>Two veteran trees. Some typical retrenchment of crown for aged trees. Multi stems. Growing approx. 3m apart. Canopies combine. Assessed as one tree. Growing at edge of wetland.</p>	132



Table 1: Recommended Trees for inclusion in Appendix 1D (Score 130 or above)

Object ID	established common name	established species name	condition 2020	comments 2020	stem 2020 total
86	Norfolk Island pine	<i>Araucaria heterophylla</i>	Average	<p>Two Norfolk Island Pines are growing at rear of hotel grounds. Approx. 20m apart. Growing at edge of steep bank that drops to road below.</p> <p>This entry is for the northernmost Norfolk Island Pine. This tree has the largest dimensions of the two trees. A longitudinal wound extending from ground up the trunk indicates lightning strike. Bark wound at base is also a likely result. Canopies are lifted to approx. 10m. Some regenerating branches as result. Overall health average. Tree needs monitoring of health as result of strike. Unlikely that structural integrity has been affected but internal wood analysis could be worth consideration.</p> <p>The tree would be seen for some distance due to being adjacent the foreshore.</p> <p>Further assessment on historical values recommended.</p>	168
87	Norfolk Island pine	<i>Araucaria heterophylla</i>	Good	<p>Two Norfolk Island Pines are growing at rear of hotel grounds. Approx. 20m apart. Growing at edge of steep bank that drops to road below.</p> <p>This assessment is on the Southernmost tree, which is slightly smaller than the northernmost Norfolk Island Pine. Somewhat suppressed by adjacent fig tree. Fair health.</p> <p>The tree would be seen for some distance due to being adjacent the foreshore.</p> <p>Further assessment on historical values recommended.</p>	156
90	English oak	<i>Quercus robur</i>	Average	<p>Growing within grass berm. Concrete footpath abuts base of tree. Footpath being lifted likely to be result of tree growth. Trip hazard.</p> <p>Single stem develops into multi stems at 1.5m. Unions well-formed though wound present from old pruning event. Canopy raised over path and road. Predominant branch growth towards east.</p> <p>Generally healthy tree with good vitality.</p>	132



Table 1: Recommended Trees for inclusion in Appendix 1D (Score 130 or above)

Object ID	established common name	established species name	condition 2020	comments 2020	stem 2020 total
91	English oak (x4)	<i>Quercus robur</i>	Average	<p>Row of 4 mature Oaks along eastern boundary of Clendon House. Largest outlined in assessment details.</p> <p>All trees of fair health with some dieback within crowns. On historical grounds.</p> <p>Possibly contributing to bank stabilisation.</p> <p>Some failures have occurred.</p> <p>A thorough above ground assessment should be carried out to check on decay within stems.</p>	156
93	Pöhutukawa	<i>Metrosideros excelsa</i>	Average	<p>Growing adjacent to seawall and road. Changing sheds within canopy spread. Swing attached to branch that overhangs beach.</p> <p>Multi stems from ground level. Typical formed stems for pöhutukawa. No evidence of stem subsidence.</p> <p>Generally, health tree with fair vitality.</p>	144
95	Pöhutukawa	<i>Metrosideros excelsa</i>	Average	<p>Growing at end of car park area. Adjacent to seawall. Surrounded by asphalt. Multi stems from ground level. Aerial roots developing throughout canopy. Canopy lifted above road. Middle canopy declining.</p>	132
96	Puriri	<i>Vitex lucens</i>	Good	<p>Growing on boundary of two properties near the road reserve. Assessment undertaken from road. Wide spreading canopy. Slight asymmetrical crown due to trimming above roof of dwelling. Generally good health and vitality.</p>	156
102	Pöhutukawa (x2)	<i>Metrosideros excelsa</i>	Average	<p>Two trees growing at front boundary of private property.</p> <p>Both mature to veteran trees with noteworthy multi stem structure.</p> <p>Southernmost tree of declining health. Northernmost tree generally of good health.</p> <p>Possible historical trees on prominent property - needs checking.</p>	132



Table 1: Recommended Trees for inclusion in Appendix 1D (Score 130 or above)

Object ID	established common name	established species name	condition 2020	comments 2020	stem 2020 total
103	Totara	<i>Podocarpus totara</i>	Good	<p>Growing adjacent road reserve and private driveway.</p> <p>Aged tree almost veteran. Single stem develops into multi stems at approx. 2.5m. Included unions which are typical of totara and are generally no issue.</p> <p>Generally healthy tree with expected vitality for a tree of this age.</p>	144
108	Kahikatea	<i>Dacrycarpus dacrydioides</i>	Good	<p>Growing at the edge of the road reserve. Part of group of three including totara and another kahikatea which form close canopy connection. Somewhat screened by other mature trees in area.</p> <p>Generally, of good health and vitality.</p>	138
109	Puriri (x3)	<i>Vitex lucens</i>	Good	<p>Three trees growing close to road. Aged trees with epiphytes present. The three trees are in close proximity to each other and combine to create one large wide spreading canopy. Also growing near other mature trees that also combine canopies. Generally healthy.</p>	138
121	Pōhutukawa (x8)	<i>Metrosideros excelsa</i>	Average	<p>Location outlined in nominated form amended to cemetery site.</p> <p>Eight multi stemmed pōhutukawa of various sizes. Largest 8m in height, 12m canopy spread and 5m girth. Generally healthy and can be viewed for a distance when entering Rawene. Second pōhutukawa on same bank is generally of poor health with similar dimensions. Two pōhutukawa down bank near the boundary of cemetery have been canopy lifted, also have fair viewership potential. Remaining four pōhutukawa on downward slope have less viewership.</p> <p>Olive tree is mature, of declining health. Approx. 6m in height.</p> <p>Dimensions and STEM assessment details are taken from largest pōhutukawa.</p>	156
123	Pōhutukawa (group)	<i>Metrosideros excelsa</i>	Good	<p>Foreshore pōhutukawa. Not contiguous though likely to be numerous trees within area. Healthy trees that overhang tide.</p>	150
125	Pōhutukawa (x2)	<i>Metrosideros excelsa</i>	Average	<p>Two trees found. Unsure if correct trees however only pōhutukawa found in area.</p> <p>Trees on edge of foreshore - overhanging with low horizontal branches. Thinning crown.</p>	138



Table 1: Recommended Trees for inclusion in Appendix 1D (Score 130 or above)

Object ID	established common name	established species name	condition 2020	comments 2020	stem 2020 total
1000	Coastal redwood	<i>Sequoia sempervirens</i>	Excellent	Adjacent road and Kerikeri playcentre. Canopy raised. Minor suppression from smaller adjacent trees. Ownership check required.	174
1001	Coastal redwood (approx. 200)	<i>Sequoia sempervirens</i>	Average	Row of redwood between Wendywood Lane and New World. Multi-row of trees. Tall trees that can be viewed by the wider Kerikeri community	180
1002	Coastal redwood (approx. 200)	<i>Sequoia sempervirens</i>	Average	Row of redwood near Hawkings Lane. Multi-row of trees. Tall trees that can be viewed by the wider Kerikeri community	180
1003	English oak	<i>Quercus robur</i>	Excellent	Specimen tree. Very wide-spreading. Possible one of NZ largest. Develops multiple leaders from 1 metre above ground level. Growing within St Johns ambulance service property. Historical credentials need to be assessed, including age.	186
1004	Totara	<i>Podocarpus totara</i>	Good	Large totara in reserve. Multiple stems from ground level. Within wider group of native trees.	132
1005	Pōhutukawa	<i>Metrosideros excelsa</i>	Good	Large tree within roadside berm. Develops three stems at ground level. One stem is upright angle and two at a horizontal angle from attachment point. Given the angle of stems and to ensure longevity propping could be introduced. Large wide spreading, significant coastal pōhutukawa Girth 3.9m, 3.4m and 2.9m.	150
1006	Pohutukawa	<i>Metrosideros excelsa</i>	Excellent	Arborlab nominated trees. Pohutukawa aligning foreshore of Waikato Bay and Maitai Bay. Significant specimens. All pōhutukawa growing within the foreshore owned by Council should be protected. Ownership of these trees need to be clarified.	204



2.2 Table 2 below details the trees that scored above 130 that are not recommended to be included in Appendix 1D

Table 2: Trees not recommended for notable inclusion (score above 130)

Object ID	Established common name	Established species name	condition 2020	comments 2020	why tree nominated	stem 2020 total
31	Pōhutukawa and Puriri	<i>Metrosideros excelsa and Vitex lucens</i>	Good	<p>Five trees make up row of pōhutukawa and Puriri aligning road. Park benches located adjacent two trees. One dominant pōhutukawa. 2 Puriri and three pōhutukawa.</p> <p>Given so close to carriageway future conflict may occur and trees may not be of such a value to be worthy of notable trees.</p> <p>STEM value assessment includes all trees.</p>	Group of mature puriri and pōhutukawa in road reserve, South Rd Kaitaia. This tool doesn't allow more than one tree name to be selected.	132
75	Ash	<i>Fraxinus sp.</i>	Average	<p>Growing in children's play area. Apparatus built around the base of the tree (pirate ship).</p> <p>Develops multiple stems at 2m above ground. Some Unions poorly formed.</p> <p>Recent 80mm branch failure. Healthy tree, though given the propensity of branch failure in this species, without this tree having nationally recognised characteristics or values, its inclusion may not be wise.</p>	Only Ash in the village shade for Children size/stature/form located inside playcentre gate over pirate ship.	132
83	English oak	<i>Quercus robur</i>	Average	<p>Growing in flush garden bed that is bordered by kerb and channel and footpath paving.</p> <p>Single stem develops into twin stem at 2m. The two stems are grafted just above union.</p> <p>Historically canopy raised with several pruning points on stems. Good branch unions throughout. Canopy maintenance throughout, some of which may have reduced lateral and height. Provides good amenity and character to town central.</p>	Oak - <i>Quercus robur</i> Possibly 100 years old, important amenity tree, visual contribution, shade, streetscape, good form however needs to be managed and maintained.	132

2.3 Table 3 below details trees that score above 130, however, need further consideration by FNDC whether they are included into the notable tree list.



Table 3: Trees scoring over 130 that require further consideration

Object ID	Established common name	Established species name	condition 2020	comments 2020	why tree nominated	stem 2020 total
35	Pōhutukawa	<i>Metrosideros excelsa</i>	Good	<p>Four medium and one large sized pōhutukawa growing on edge of foreshore.</p> <p>Tree 1: northern end of beach. Good health. 10m high. Twin stem at ground level. Girth 5.3. Canopy spread 18m. Large tree at entrance of beach. Adjacent car park. High amenity value.</p> <p>Tree 2: average to poor health, could be beginning to decline. 5m high. Multi stem at ground level.</p> <p>Trees 3: good health. 6m high. Multiple stems at ground.</p> <p>Tree 4: good health. 4m high. Multi stems from 500mm above ground level. Branch damage on road side, appears to have been cut for vehicle access. Larger tree across road in private property.</p> <p>Tree 5: good health. 5m high. Develops multi stems at 700mm above ground level.</p> <p>Stem value carried out on Tree 1</p> <p>Tree 1 is worthy of notable status. Remaining are not.</p>	Five Pōhutukawa on beach front at Long Beach, Russell. All on FNDC road reserve. Provide shade where otherwise there is none, are important part of landscape, anomalous to list Moreton Bay Fig and not NZ natives, good trees with many years left.	144
52	Cotton Poplar	<i>Populus nigra</i>	Good	<p>Large tree in reserve. Develops two main stems at 1m above ground level. North stem then decides into two stems.</p> <p>All unions are poorly formed. Should be braced.</p> <p>Indications of consistent branch failures of the 80mm range.</p> <p>Size and stature consistent with STEM threshold requirements however given failure rate of branches and poor union, further consideration required on listing notable. Risk assessment is to be undertaken.</p>	Stunning feature in the Paihia domain.	156



3. Discussion

- 3.1 Thirty-nine nominated trees that have a STEM score of 130 or more have been recommended to be included into the notable tree list. This score is solely based on the arboricultural categories outlined in the STEM method. No input from landscape architects, historians or ecologists have been included. Further work needs to be carried out to establish ownership of some trees.
- 3.2 Three trees have scored over the 130 recommended threshold, however, due to circumstances their inclusion into the notable tree list is not recommended. A summary is outlined below.
- ID 31 - Pōhutukawa and Puriri. Given that these trees only marginally score over the recommended 130 (132) and that they are close to a carriageway, future conflict may occur and therefore shouldn't be included.
 - ID 75 – Ash tree. This tree is growing in children's play area with a 'pirate ship' built around its base. The tree develops multiple stems at 2m above ground level and some of the unions are poorly formed. There is a recent 80mm diameter branch failure present, which is not un-common to this species of tree. Given the tree scores marginally over 130, its inclusion into the notable tree list is not recommended.
 - ID 83 – English Oak. This tree is growing in a small garden bed bordered by footpath and carriageway. There have been several maintenance events within the tree and it's likely as the tree matures ongoing maintenance will be required due to its relationship to surrounding buildings/structures. It is also likely that the tree may be compromised in the future through infrastructure upgrades and given that it only marginally exceeds 130, it is not recommended that the tree is included into the list.
- 3.3 Two trees that scored over 130 have been identified as requiring further consideration by FNDC to their inclusion into the list – summary below.
- ID 35 – Pōhutukawa. Five pōhutukawa growing at the foreshore of Long Beach, Russell have been nominated. Upon assessment only one of the five trees is worthy of inclusion. Does FNDC want to include all five or amend to include only the northernmost tree.
 - ID 52 – Poplar tree. This is one of a number of poplar trees growing within the Paihia Domain reserve area. This tree is the largest and most prominent in the park, enhanced by being in the centre, back of the grassed area. The tree scores 156, however, its structure is assessed to be poor (main stem union inclusions). A Quantified Tree Risk Assessment was undertaken on the tree where it was concluded the tree was 'Broadly Acceptable' using the QTRA risk threshold guidelines. This provides a snapshot of general risk for the next 12 months (the timeframe where a risk assessment is valid), however, as the tree ages this risk may increase given the species profile and the defects present. Given the defects it may not be best practice to list this tree as notable as it may need to be removed.



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- 3.4 During the wider delivery of this project, it was noted that FNDC have outstanding coastal pōhutukawa. Potentially these are protected through the district plan, however, consideration should be made to include all pōhutukawa in the notable tree list that are growing on foreshores within Council land.

4. Recommendations

- 4.1 The 39 trees outlined in Table 1 of this report should be included into the notable tree list.
- 4.2 Further consideration needs to be made on the inclusion of Trees 35 and 52 which scored in excess of the 130 points.

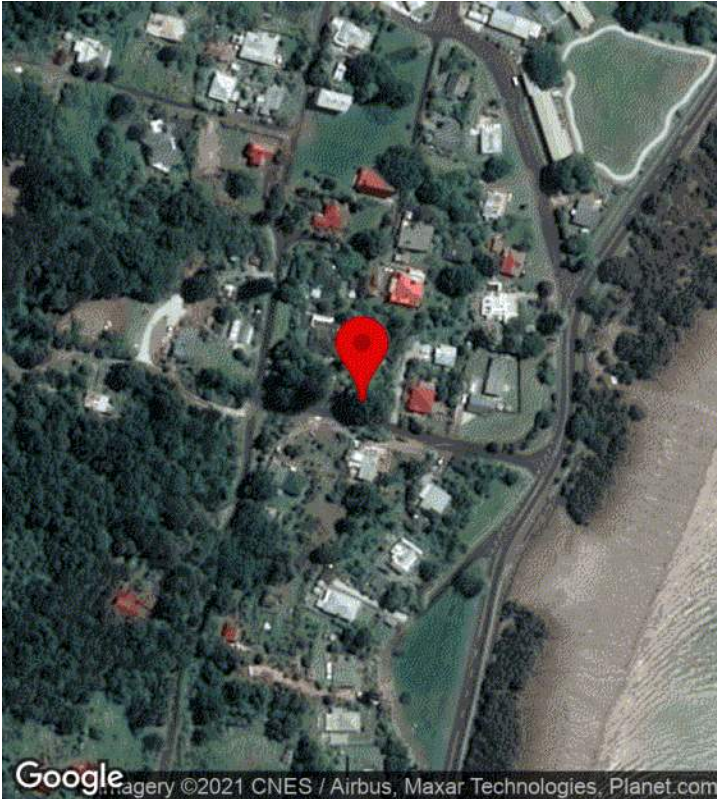


Appendix A – Individual tree reports of tree recommended to be included in the notable tree list

FNDC Tree Survey

Notable Tree Assessments with STEM

11, Nominated



CREATED

🕒 7/17/2020, 2:47:16 AM UTC
👤 by Shaun Barnett

UPDATED

🕒 2/3/2021, 11:51:46 PM UTC
👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.361790, 173.543192

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	January 18, 2021
Address	8 Maning Street Kohukohu Northland 0491 NZ

Details

Object ID	11
Species provided	Araucaria bidwilli
Common name provided	Bunya-bunya Pine
Species / Common Verified	Yes
Tree Category	Heritage
Number of trees (if more than 1)	
Condition 2020	2 Good
Comments 2020	Twin stemmed develops at 7m. Adjacent to a similar sized large tulip tree, which suppresses one side of this tree. Possible canker at base. Not effecting health.
Why tree nominated	I propose that the default position in the plan for designated HERITAGE PRECINCTS is that ALL trees and sizeable shrubs be classified as Notable.this would enable their historical and botanical "worth" to be researched before removal or pruning etc.
Arborist opinion	Yes

Assessment

STEM 2020 Total	132
Age Class	Mature
Height (m)	18
Crown Radius (m)	6
Girth (m)	3.2
No. of multi-stems (If required)	
General structure	Fair
Canopy shape	Fair
Tree Location	Private
Overhead services	none
Canopy alteration	
Root Zone Restrictions	
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Moderate
Occurance	Infrequent
Vigour	Good
Function	Useful
Age (Years)	80 - 99
Condition Evaluation Total	69

Amenity Evaluation

Stature (m)	15 - 20
Visibility (km)	2
Proximity	Group 10+
Role	Moderate
Climate	Moderate
Amenity Evaluation Total	63

Notable Evaluation

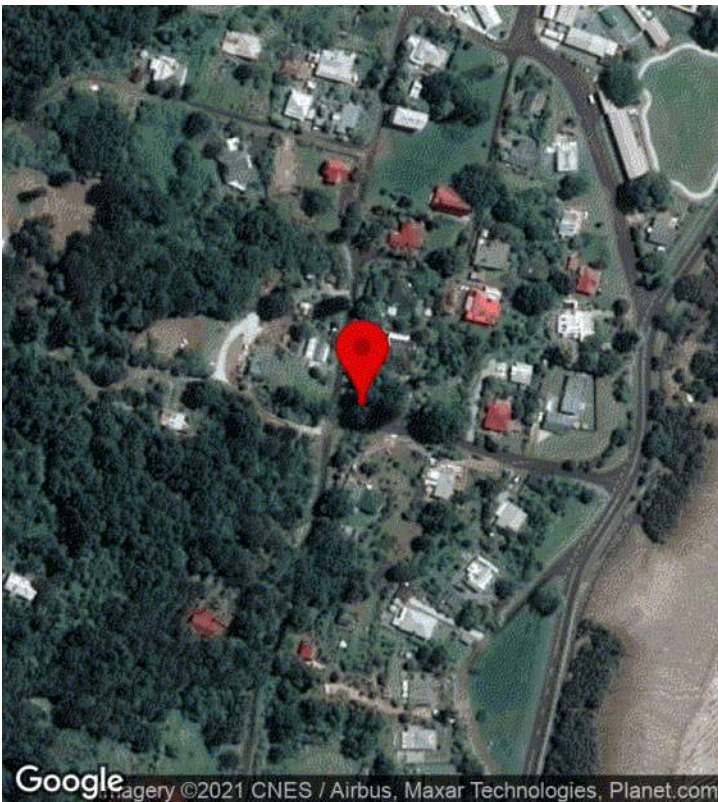
Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo

FNDC Tree Survey

Notable Tree Assessments with STEM

12, Nominated



CREATED

🕒 7/17/2020, 2:47:16 AM UTC
👤 by Shaun Barnett

UPDATED

🕒 2/3/2021, 11:51:57 PM UTC
👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.361725, 173.542793

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	January 18, 2021
Address	10 Maning Street Kohukohu Northland 0491 NZ

Details

Object ID	12
Species provided	Araucaria bidwilli
Common name provided	Bunya-bunya Pine
Species / Common Verified	Correction
Tree species verification 2020	Araucaria heterophylla
Tree Category	Heritage
Number of trees (if more than 1)	
Condition 2020	2 Good
Comments 2020	Tall tree on side of hill above harbour. Dominant tree that is part of a group of trees on a private boundary.
Why tree nominated	I propose that the default position in the plan for designated HERITAGE PRECINCTS is that ALL trees and sizeable shrubs be classified as Notable.this would enable their historical and botanical "worth" to be researched before removal or pruning etc.
Arborist opinion	Yes

Assessment

STEM 2020 Total	150
Age Class	Mature
Height (m)	32
Crown Radius (m)	6
Girth (m)	2.4
No. of multi-stems (If required)	
General structure	Good
Canopy shape	Good
Tree Location	Private
Overhead services	none
Canopy alteration	
Root Zone Restrictions	
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Very Good
Occurance	Common
Vigour	Good
Function	Useful
Age (Years)	80 - 99
Condition Evaluation Total	75

Amenity Evaluation

Stature (m)	27+
Visibility (km)	2
Proximity	Group 10+
Role	Moderate
Climate	Moderate
Amenity Evaluation Total	75

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

15, Nominated



CREATED

🕒 7/17/2020, 2:47:18 AM UTC
👤 by Shaun Barnett

UPDATED

🕒 2/3/2021, 11:52:33 PM UTC
👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.393622, 173.505516

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 30, 2020
Address	5 Clendon Esplanade Rawene Northland 0473 NZ

Details

Object ID	15
Species provided	Ficus macrophylla
Common name provided	Morton Bay Fig
Species / Common Verified	Correction
Tree species verification 2020	Ficus macrophylla
Tree Category	Heritage
Number of trees (if more than 1)	
Condition 2020	2 Good
Comments 2020	<p>Location amended. This tree is not growing within Clendon House.</p> <p>Growing east of hotel at edge of bank. Road below.</p> <p>Adjacent two Norfolk Island Pines. Tree laterally conflicts with Pines branches.</p> <p>Canopy raised and evidence of significant branch failure. Girth estimated.</p> <p>Twin stems develop into large, significant multi branches . Major wound at base of union indication signify stem failure. Canopy shape uneven as result.</p> <p>Notable evaluation recommended</p>
Why tree nominated	There ae too many trees in Rawene Heritage Precinct to list individually. This format is too restrictive for such cases. The trees, gardens in Heritage Precincts are often as important as the buildings. EG Clendon House grounds/landscape.
Arborist opinion	Yes

Assessment

STEM 2020 Total	150
Age Class	Mature
Height (m)	17
Crown Radius (m)	15
Girth (m)	6
No. of multi-stems (If required)	2
General structure	Fair
Canopy shape	Fair
Tree Location	Private
Overhead services	none

Canopy alteration	Yes 30%
Root Zone Restrictions	Open
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Moderate
Occurance	Infrequent
Vigour	Good
Function	Important
Age (Years)	100+
Condition Evaluation Total	81

Amenity Evaluation

Stature (m)	15 - 20
Visibility (km)	4
Proximity	Group 10+
Role	Moderate
Climate	Moderate
Amenity Evaluation Total	69

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	

Notable Evaluation Total | 0

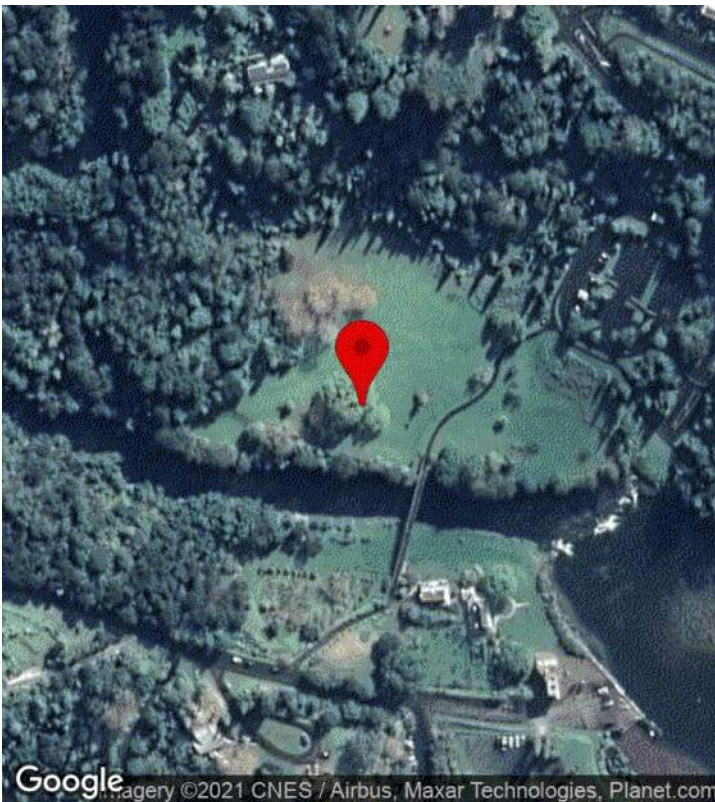
Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

17, Nominated



CREATED

🕒 7/17/2020, 2:47:04 AM UTC
👤 by Shaun Barnett

UPDATED

🕒 2/3/2021, 11:53:13 PM UTC
👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.216560, 173.961694

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	January 18, 2021
Address	

Details

Object ID	17
Species provided	
Common name provided	
Species / Common Verified	Correction
Tree species verification 2020	Cinnamomum camphora
Tree Category	Intinsic
Number of trees (if more than 1)	
Condition 2020	3 Average
Comments 2020	Wide spreading canopy. 6 main stems that have wide well formed unions. Upper canopy thinning. Some deadwood with crown require removal. Good amenity value with unique root flare buttress roots.
Why tree nominated	Huge tree that is great for climbing in.
Arborist opinion	Yes

Assessment

STEM 2020 Total	144
Age Class	Mature
Height (m)	16
Crown Radius (m)	12
Girth (m)	11
No. of multi-stems (If required)	6
General structure	Fair
Canopy shape	Good
Tree Location	Park
Overhead services	none
Canopy alteration	
Root Zone Restrictions	
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Very Good
Occurance	Infrequent
Vigour	Some
Function	Important
Age (Years)	80 - 99
Condition Evaluation Total	81

Amenity Evaluation

Stature (m)	15 - 20
Visibility (km)	1
Proximity	Group 10+
Role	Important
Climate	Moderate
Amenity Evaluation Total	63

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo





FNDC Tree Survey

Notable Tree Assessments with STEM

24, Nominated



CREATED

🕒 7/17/2020, 2:47:22 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/3/2021, 11:54:46 PM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.262577, 174.121579

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 22, 2020
Address	17–27 The Strand Russell Northland 0202 NZ

Details

Object ID	24
Species provided	Metrosideros excelsa
Common name provided	Pohutakawa
Species / Common Verified	Yes
Tree Category	Heritage
Number of trees (if more than 1)	
Condition 2020	
Comments 2020	33 trees growing on foreshore. Varying size and health attributes. Predominantly 8-10m tall. Largest canopy width approx. 20m. Girth range from 1.5 - 4m. All. Multiple stems at ground. Details and STEM assessment taken from average tree
Why tree nominated	These are the 32 or more pohutukawa trees along the Strand on Russell town's waterfront. They were planted in the 1930s by Lindauer and are now a special and much loved feature of Russell's heritage village. It's surprising they aren't already listed
Arborist opinion	Yes

Assessment

STEM 2020 Total	150
Age Class	Mature
Height (m)	8
Crown Radius (m)	8
Girth (m)	2.5
No. of multi-stems (If required)	
General structure	Fair
Canopy shape	Fair
Tree Location	Park
Overhead services	none
Canopy alteration	
Root Zone Restrictions	
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Good
Occurance	Common
Vigour	Good
Function	Important
Age (Years)	80 - 99
Condition Evaluation Total	75

Amenity Evaluation

Stature (m)	9 - 14
Visibility (km)	8
Proximity	Group 10+
Role	Important
Climate	Moderate
Amenity Evaluation Total	75

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo











FNDC Tree Survey

Notable Tree Assessments with STEM

25, Nominated



CREATED

🕒 7/17/2020, 2:47:25 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/3/2021, 11:54:58 PM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.261606, 174.122257

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 22, 2020
Address	19 York Street Russell Northland 0202 NZ

Details

Object ID	25
Species provided	
Common name provided	Pohutakawa
Species / Common Verified	Yes
Tree Category	Heritage
Number of trees (if more than 1)	
Condition 2020	2 Good
Comments 2020	<p>Multiple stems at ground level. Canopy raised. Wide spreading symmetrical crown shape. Three main stems. Footpath abuts base of tree. One stem overhangs path with potential contact issues with pedestrians - 1.2 to 1.7m above path.</p> <p>Species is possible hybrid. Smaller leaf with dense clusters.</p> <p>East canopy overhangs building and deck.</p> <p>Good amenity value.</p>
Why tree nominated	This tree is in front of the Thai restaurant in Russell, and must be several decades old. It has heritage value ,having obviously been there as the town has developed around it. As it is in the Main Street ,it should be considered important
Arborist opinion	Yes

Assessment

STEM 2020 Total	138
Age Class	Mature
Height (m)	9
Crown Radius (m)	8
Girth (m)	7
No. of multi-stems (If required)	4
General structure	Fair
Canopy shape	Good
Tree Location	Road Reserve
Overhead services	none
Canopy alteration	Yes <10%
Root Zone Restrictions	Restrcted >50%
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Very Good
Occurance	Common
Vigour	Good
Function	Important
Age (Years)	80 - 99
Condition Evaluation Total	81

Amenity Evaluation

Stature (m)	9 - 14
Visibility (km)	1
Proximity	Group 10+
Role	Important
Climate	Moderate
Amenity Evaluation Total	57

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo

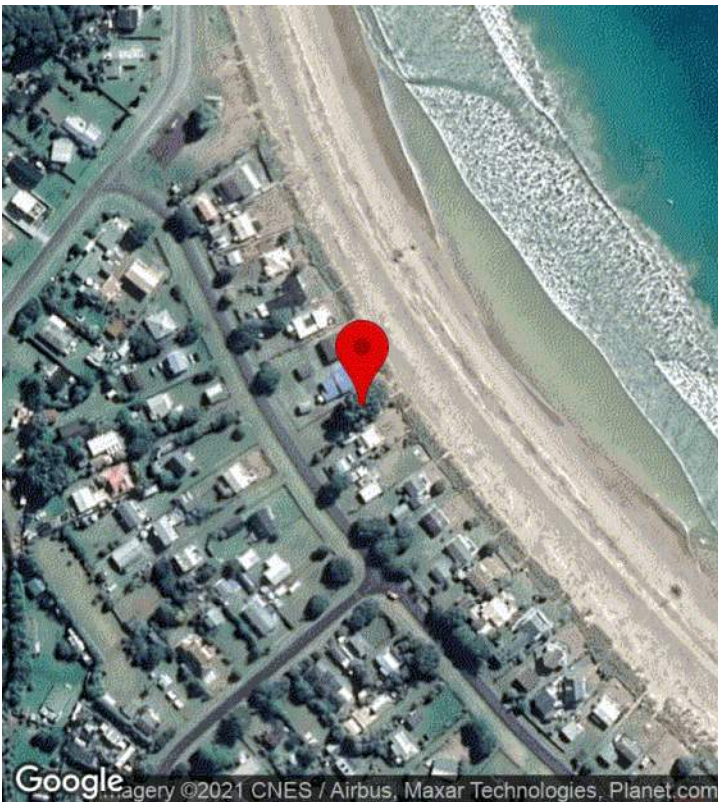




FNDC Tree Survey

Notable Tree Assessments with STEM

27, Nominated



CREATED

🕒 7/17/2020, 2:47:07 AM UTC
👤 by Shaun Barnett

UPDATED

🕒 2/3/2021, 11:55:22 PM UTC
👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -34.993111, 173.710180

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	January 20, 2021
Address	16 Marlin Drive Taupo Bay Northland 0494 NZ

Details

Object ID	27
Species provided	
Common name provided	Pohutakawa
Species / Common Verified	
Tree Category	Heritage
Number of trees (if more than 1)	
Condition 2020	2 Good
Comments 2020	Twin stem p?hutukawa, or possibly two trees close together. Stems combine to create large spreading crown. Growing in narrow reserve at edge of foreshore. Western stem girth 4.8m, eastern stem 5.6 m. Outstanding specimen coastal p?hutukawa.
Why tree nominated	The large old pohutukawa in the reserve areas at taupo Bay have the intrinsic values and the heritage values. Also one on road berm area mid way between entrances to Mako Street along Marlin Drive but your map click does not allow multiple entries
Arborist opinion	Yes

Assessment

STEM 2020 Total	180
Age Class	Veteran
Height (m)	13
Crown Radius (m)	10
Girth (m)	11
No. of multi-stems (If required)	2
General structure	Fair
Canopy shape	Good
Tree Location	Park
Overhead services	none
Canopy alteration	
Root Zone Restrictions	
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Good
Occurance	Common
Vigour	Good
Function	Major
Age (Years)	100+
Condition Evaluation Total	93

Amenity Evaluation

Stature (m)	9 - 14
Visibility (km)	4
Proximity	Solitary
Role	Significant
Climate	Moderate
Amenity Evaluation Total	87

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo





FNDC Tree Survey

Notable Tree Assessments with STEM

29, Nominated



CREATED

🕒 7/17/2020, 2:47:17 AM UTC
👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:02:55 AM UTC
👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.263239, 174.121896

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 22, 2020
Address	13 The Strand Russell Northland 0202 NZ

Details

Object ID	29
Species provided	Metrosideros excelsa
Common name provided	Pohutakawa
Species / Common Verified	Yes
Tree Category	Heritage
Number of trees (if more than 1)	
Condition 2020	2 Good
Comments 2020	<p>Multi stem from ground level. Stems upright. Poor main union form. Two main stems extending to the road above adjacent building are touching. The top stem maybe resting on lower stem.</p> <p>Possible stem lowering in future. Need to be periodically monitored.</p> <p>Screened from foreshore by p?hutukawa. Is part of avenue of p?hutukawa. Significant contribution to foreshore.</p> <p>Further research on potential historical links required.</p>
Why tree nominated	This tree is a mature tree and in the Russell Heritage Precinct. It is in the Russell Museum grounds and belongs to the Russell Centennial Trust
Arborist opinion	Yes

Assessment

STEM 2020 Total	138
Age Class	Mature
Height (m)	12
Crown Radius (m)	10
Girth (m)	9.8
No. of multi-stems (If required)	5
General structure	Fair
Canopy shape	Good
Tree Location	Park
Overhead services	none
Canopy alteration	Yes <10%
Root Zone Restrictions	Restricted <10%
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Good
Occurance	Common
Vigour	Good
Function	Useful
Age (Years)	80 - 99
Condition Evaluation Total	69

Amenity Evaluation

Stature (m)	15 - 20
Visibility (km)	0.5
Proximity	Group 10+
Role	Important
Climate	Moderate
Amenity Evaluation Total	69

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo

FNDC Tree Survey

Notable Tree Assessments with STEM

34, Nominated



CREATED

🕒 7/17/2020, 2:47:04 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:03:58 AM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.116470, 173.266954

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	January 21, 2021
Address	10 South Road Kaitaia Northland 0410 NZ

Details

Object ID	34
Species provided	
Common name provided	Puriri
Species / Common Verified	
Tree Category	Intinsic
Number of trees (if more than 1)	
Condition 2020	
Comments 2020	A number of Puriri in area but this is best example. Large wide spreading canopy with big girth. Growing on knoll. Quite a bit of tip dieback, with epicormic growth. Provides unique and good amenity value for this portion of park.
Why tree nominated	Group of mature puriri and pohutukawa in Jaycee Park area
Arborist opinion	Yes

Assessment

STEM 2020 Total	138
Age Class	
Height (m)	11
Crown Radius (m)	10
Girth (m)	8
No. of multi-stems (If required)	1
General structure	Good
Canopy shape	Good
Tree Location	
Overhead services	none
Canopy alteration	
Root Zone Restrictions	
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Very Good
Occurance	Common
Vigour	Poor
Function	Significant
Age (Years)	100+
Condition Evaluation Total	81

Amenity Evaluation

Stature (m)	9 - 14
Visibility (km)	0.5
Proximity	Group 10+
Role	Significant
Climate	Moderate
Amenity Evaluation Total	57

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

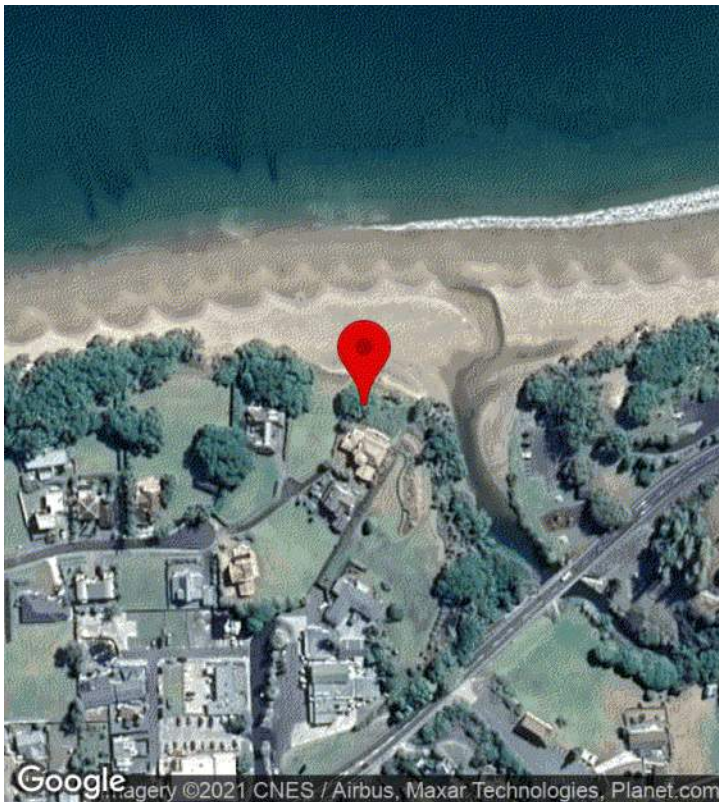
Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

36, Nominated



CREATED

🕒 7/17/2020, 2:47:06 AM UTC
👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:04:21 AM UTC
👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -34.990569, 173.510314

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	January 20, 2021
Address	37 Bayside Drive Coopers Beach Northland 0420 NZ

Details

Object ID	36
Species provided	
Common name provided	Pohutakawa
Species / Common Verified	
Tree Category	Intinsic
Number of trees (if more than 1)	
Condition 2020	1 Excellent
Comments 2020	No specific tree identified. However Coppers beach p?hutukawa are an exceptional example of coastal p?hutukawa. Nomination should include all p?hutukawa growing on foreshore Council land.
Why tree nominated	Beautiful tree in very public place
Arborist opinion	Yes

Assessment

STEM 2020 Total	186
Age Class	Veteran
Height (m)	15
Crown Radius (m)	10
Girth (m)	5
No. of multi-stems (If required)	
General structure	Good
Canopy shape	Good
Tree Location	
Overhead services	none
Canopy alteration	
Root Zone Restrictions	
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Specimen
Occurance	Common
Vigour	Good
Function	Major
Age (Years)	100+
Condition Evaluation Total	105

Amenity Evaluation

Stature (m)	9 - 14
Visibility (km)	4
Proximity	Parkland
Role	Significant
Climate	Significant
Amenity Evaluation Total	81

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo

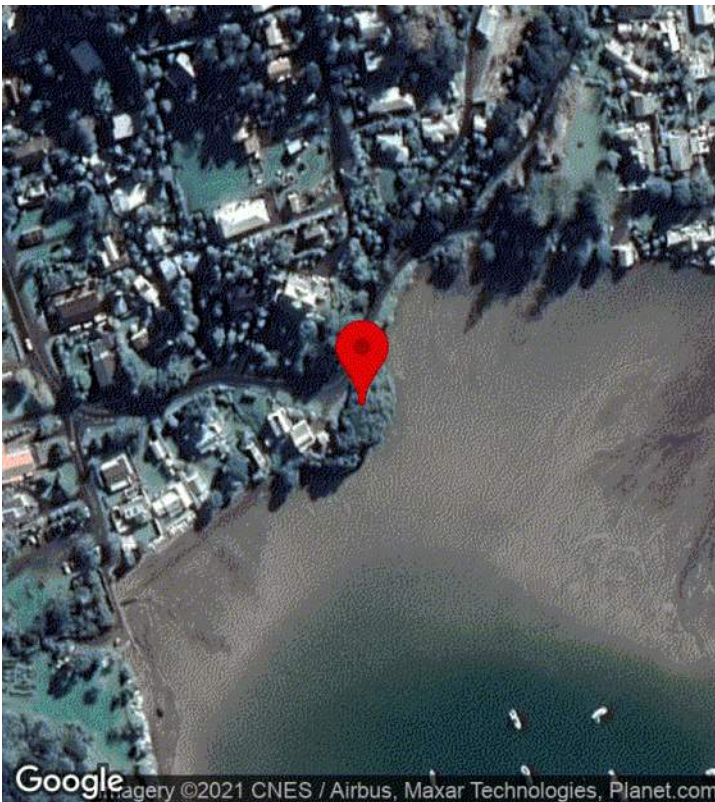




FNDC Tree Survey

Notable Tree Assessments with STEM

38, Nominated



CREATED

🕒 7/17/2020, 2:47:19 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 3:00:44 AM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.266659, 174.126713

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 22, 2020
Address	5 Florance Avenue Russell Northland 0202 NZ

Details

Object ID	38
Species provided	Metrosideros excelsa
Common name provided	Pohutakawa
Species / Common Verified	Yes
Tree Category	Intinsic
Number of trees (if more than 1)	2
Condition 2020	2 Good
Comments 2020	Two large trees growing within bank and overhanging foreshore. Combined canopy with adjacent small p?hutukawa covers 80m. Excellent example of coastal p?hutukawa. Tree location and identification undertaken on nomination location explanation. Not gps.
Why tree nominated	Located on cliff overlooking Matauwhi Bay, pair, one a very large and old specimen, spectacular in flower. Possibly one of the largest pohutukawa in Russell. On edge of of historic Arcadia Lodge house and garden, perhaps as old or older than house.
Arborist opinion	Yes

Assessment

STEM 2020 Total	168
Age Class	Mature
Height (m)	10
Crown Radius (m)	40
Girth (m)	10
No. of multi-stems (If requiried)	20
General structure	Good
Canopy shape	Good
Tree Location	Unknown
Overhead services	none
Canopy alteration	None
Root Zone Restrictions	Open
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Very Good
Occurance	Common
Vigour	Good
Function	Significant
Age (Years)	100+
Condition Evaluation Total	93

Amenity Evaluation

Stature (m)	9 - 14
Visibility (km)	4
Proximity	Group 10+
Role	Important
Climate	Important
Amenity Evaluation Total	75

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

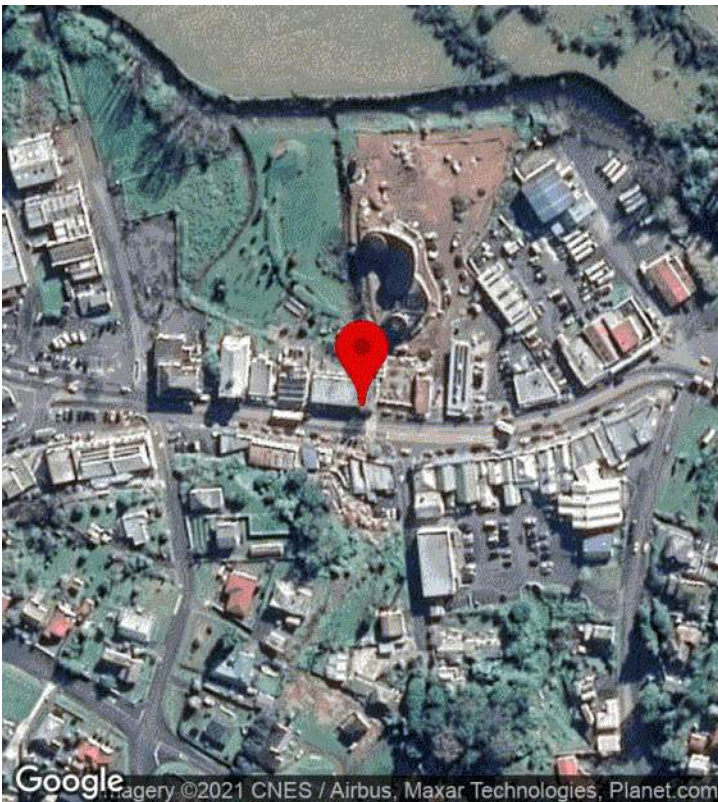
Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

44, Nominated



CREATED

🕒 7/17/2020, 2:47:19 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:07:09 AM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.379971, 174.067002

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 20, 2020
Address	60 Gillies Street Kawakawa Northland 0210 NZ

Details

Object ID	44
Species provided	
Common name provided	London plane
Species / Common Verified	Yes
Tree Category	Heritage
Number of trees (if more than 1)	
Condition 2020	3 Average
Comments 2020	Recently been topped. Likely for construction works being carried out. Topped at 5m. Likely to regenerate crown. No magnolia found - unable to access rear due to works. Possible misidentified also.
Why tree nominated	And the Magnolia. London Plane is in the front of the building on main street. The Magnolia is located at the back of the building. Was planted on the 6th of October 1999, by Frederick Hundertwasser at the Hundertwasser building
Arborist opinion	Yes

Assessment

STEM 2020 Total	150
Age Class	Mature
Height (m)	5
Crown Radius (m)	1.5
Girth (m)	2
No. of multi-stems (If required)	
General structure	Good
Canopy shape	Poor
Tree Location	Road Reserve
Overhead services	none
Canopy alteration	Yes >70%
Root Zone Restrictions	Restrctied >50%
Potential conflicts	Yes
Conflicts	Building, Footpath, Growing within building. Surrounded by pavers.

STEM

STEM Evaluation

Condition Evaluation

Form	Poor
Occurance	Common
Vigour	Excellent
Function	Significant
Age (Years)	40 - 79
Condition Evaluation Total	75

Amenity Evaluation

Stature (m)	3 - 8
Visibility (km)	0.5
Proximity	Solitary
Role	Major
Climate	Important
Amenity Evaluation Total	75

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

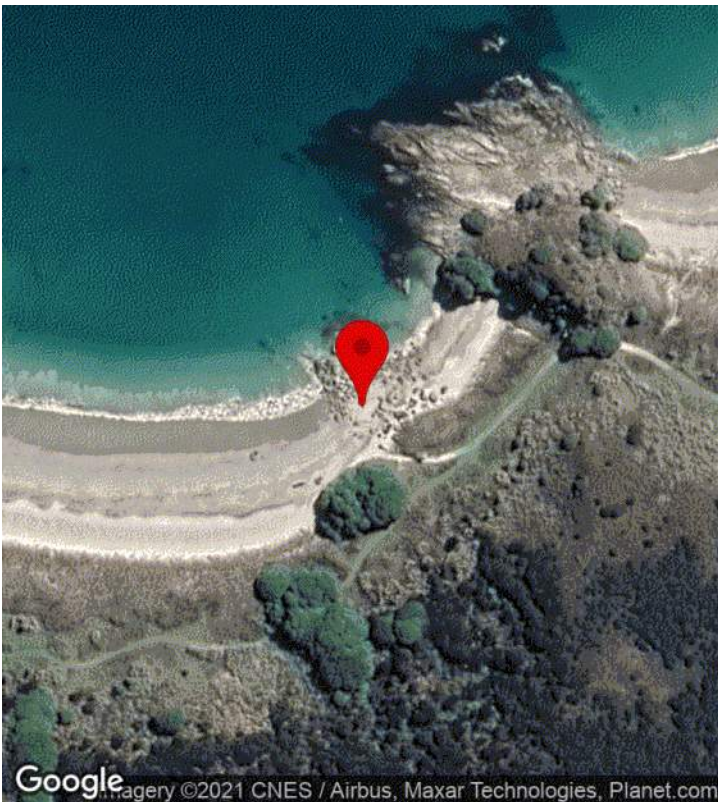
Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

46, Nominated



CREATED

🕒 7/17/2020, 2:47:28 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:07:31 AM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -34.834494, 173.418690

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	January 20, 2021
Address	

Details

Object ID	46
Species provided	
Common name provided	Pohutakawa
Species / Common Verified	
Tree Category	Intinsic
Number of trees (if more than 1)	
Condition 2020	
Comments 2020	<p>Possible national importance. Significant p?hutukawa in NZ. Likely single tree has developed three stems through stem lowering, ground contact and egress.</p> <p>Approx. 43m canopy spread.</p> <p>Girth possibly 15-20m plus.</p>
Why tree nominated	Biggest in NZ
Arborist opinion	Yes

Assessment

STEM 2020 Total	216
Age Class	Veteran
Height (m)	16
Crown Radius (m)	21
Girth (m)	15
No. of multi-stems (If required)	3
General structure	Good
Canopy shape	Good
Tree Location	Park
Overhead services	none
Canopy alteration	
Root Zone Restrictions	
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Specimen
Occurance	Common
Vigour	Very Good
Function	Major
Age (Years)	100+
Condition Evaluation Total	111

Amenity Evaluation

Stature (m)	15 - 20
Visibility (km)	2
Proximity	Solitary
Role	Major
Climate	Significant
Amenity Evaluation Total	105

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo





FNDC Tree Survey

Notable Tree Assessments with STEM

49, Nominated



CREATED

🕒 1/18/2021, 5:18:48 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:08:09 AM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.211112, 173.919068

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	January 18, 2021
Address	4 Klinac Lane Waipapa Northland 0295 NZ

Details

Object ID	49
Species provided	
Common name provided	
Species / Common Verified	
Tree Category	Intinsic
Number of trees (if more than 1)	200
Condition 2020	2 Good
Comments 2020	Two groups groups of mature to veteran native trees. Larger group east of Klinac Lane. Predominantly covered with Kaihikatea, followed by Puriri and totara. Significant bush. General comments based on average tree within group.
Why tree nominated	There are 2 groups of sizable native trees at Kinac Lane in Waipapa: one between Warehouse and ITM, the other one across the street. These groups of trees are important for the amenity value and character of this commercial zone. Photos can be provid
Arborist opinion	Yes

Assessment

STEM 2020 Total	174
Age Class	Veteran
Height (m)	20
Crown Radius (m)	5
Girth (m)	2.5
No. of multi-stems (If requiried)	
General structure	Fair
Canopy shape	Good
Tree Location	Park
Overhead services	none
Canopy alteration	
Root Zone Restrictions	
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Good
Occurance	Infrequent
Vigour	Good
Function	Significant
Age (Years)	80 - 99
Condition Evaluation Total	87

Amenity Evaluation

Stature (m)	21 - 26
Visibility (km)	1
Proximity	Parkland
Role	Major
Climate	Significant
Amenity Evaluation Total	87

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo

FNDC Tree Survey

Notable Tree Assessments with STEM

55, Nominated



CREATED

🕒 7/17/2020, 2:47:04 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 3:17:27 AM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.116537, 173.267189

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	January 21, 2021
Address	4 South Road Kaitaia Northland 0410 NZ

Details

Object ID	55
Species provided	Vitex lucens
Common name provided	Puriri
Species / Common Verified	
Tree Category	Heritage
Number of trees (if more than 1)	
Condition 2020	4 Poor / Declining
Comments 2020	Assumption that this is the 'legend' tree nominated. In different location This tree is a old reduced veteran that is being managed through retrenchment.
Why tree nominated	legend tree.
Arborist opinion	Yes

Assessment

STEM 2020 Total	132
Age Class	Mature
Height (m)	6
Crown Radius (m)	4
Girth (m)	12
No. of multi-stems (If required)	8
General structure	Good
Canopy shape	Poor
Tree Location	Park
Overhead services	none
Canopy alteration	
Root Zone Restrictions	
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	good
Occurance	Common
Vigour	Some
Function	Major
Age (Years)	100+
Condition Evaluation Total	72

Amenity Evaluation

Stature (m)	3 - 8
Visibility (km)	0.5
Proximity	Group 10+
Role	Significant
Climate	Minor
Amenity Evaluation Total	42

Notable Evaluation

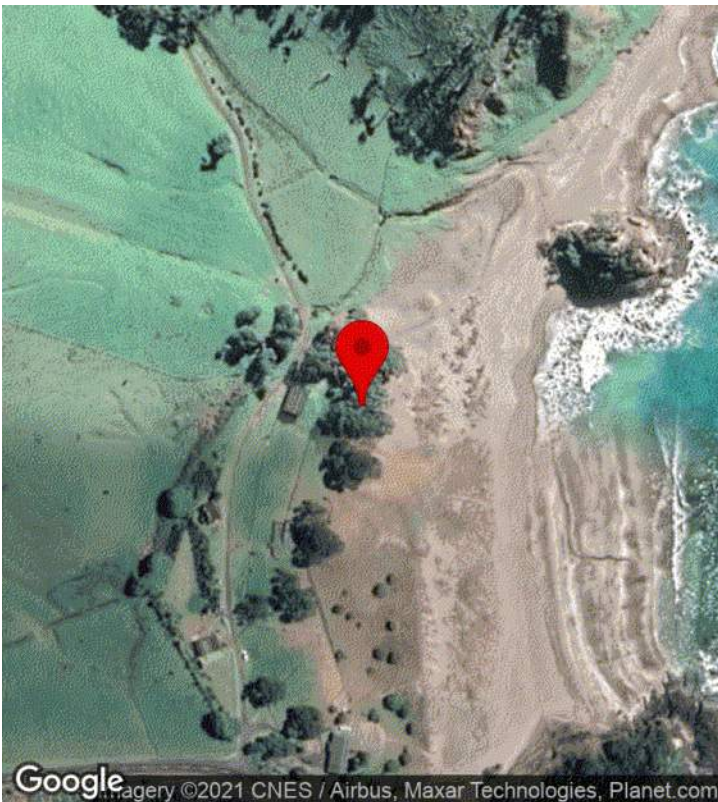
Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo

FNDC Tree Survey

Notable Tree Assessments with STEM

57, Nominated



CREATED

🕒 7/17/2020, 2:47:28 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 3:21:13 AM UTC
 👤 by Shaun Barnett

STATUS

🟡 Private

LOCATION

📍 -35.274255, 174.288782

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 21, 2020
Address	Rawhiti Northland 0184 NZ

Details

Object ID	57
Species provided	Metrosideros excelsa
Common name provided	Pohutakawa
Species / Common Verified	Yes
Tree Category	Heritage
Number of trees (if more than 1)	21
Condition 2020	2 Good
Comments 2020	<p>More info required on what trees and how many. What was observed are approximately 21 trees slinging the sand dune edge. Predominantly canopy shaped by wind from east (windswept). Multi stemmed from ground level. Girths average 2.5. Largest up 6m girth. Height approx. 10m.</p> <p>Typical p?hutukawa multi stem poor unions. Targets seasonal. On balance low risk rating.</p> <p>Further assessment on cultural values required.</p> <p>Eliot Beach</p>
Why tree nominated	These trees grow on a notable site for tangatawhenua of the area. There are human remains in the sand dunes. I personally would like to add this stand of trees as the land is also on the market to be sold and I would like to protect the sand dunes.
Arborist opinion	Yes

Assessment

STEM 2020 Total	174
Age Class	Mature
Height (m)	10
Crown Radius (m)	10
Girth (m)	2.5
No. of multi-stems (If required)	
General structure	Fair
Canopy shape	Fair
Tree Location	Private
Overhead services	none
Canopy alteration	None
Root Zone Restrictions	Open
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Good
Occurance	Common
Vigour	Good
Function	Major
Age (Years)	80 - 99
Condition Evaluation Total	87

Amenity Evaluation

Stature (m)	9 - 14
Visibility (km)	8
Proximity	Group 10+
Role	Major
Climate	Moderate
Amenity Evaluation Total	87

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

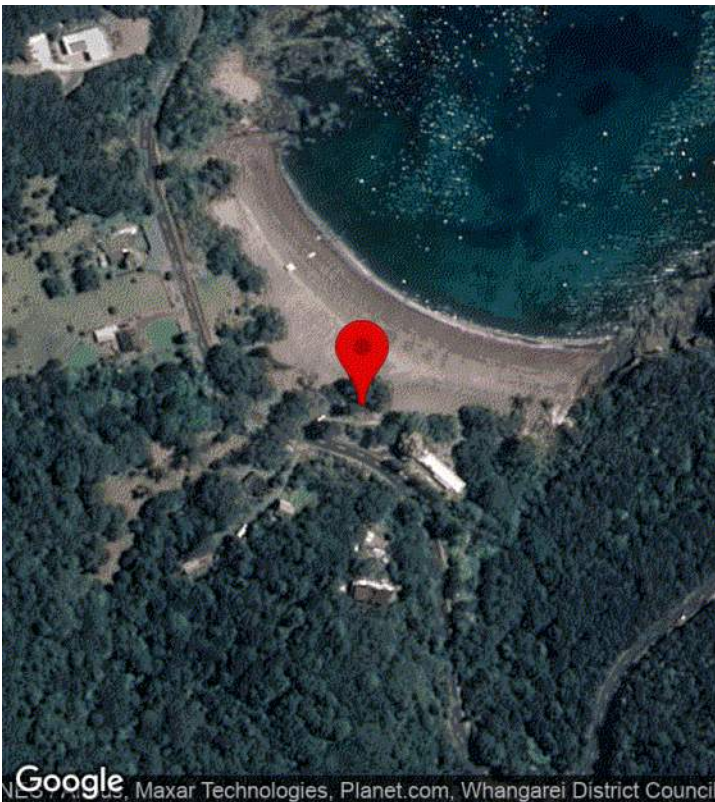
Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

58, Nominated



CREATED

🕒 7/17/2020, 2:47:22 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:13:12 AM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.284254, 174.294276

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 21, 2020
Address	1207 Rawhiti Road Rawhiti Northland 0184 NZ

Details

Object ID	58
Species provided	Metrosideros excelsa
Common name provided	Pohutakawa
Species / Common Verified	Yes
Tree Category	Heritage
Number of trees (if more than 1)	30
Condition 2020	2 Good
Comments 2020	<p>More info required on which trees and how many.</p> <p>What was observed for this entry - many p?hutukawa growing on edge of foreshore. Predominantly multiple stemmed from ground level. Typical beach setting p?hutukawa. Some failure noted.</p> <p>Assessment outlines average tree in bay.</p>
Why tree nominated	significant tree to tangata whenua
Arborist opinion	Yes

Assessment

STEM 2020 Total	156
Age Class	Mature
Height (m)	10
Crown Radius (m)	10
Girth (m)	2.5
No. of multi-stems (If required)	
General structure	Fair
Canopy shape	Fair
Tree Location	Unknown
Overhead services	none
Canopy alteration	None
Root Zone Restrictions	Open
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Good
Occurance	Common
Vigour	Good
Function	Major
Age (Years)	80 - 99
Condition Evaluation Total	87

Amenity Evaluation

Stature (m)	9 - 14
Visibility (km)	4
Proximity	Parkland
Role	Significant
Climate	Moderate
Amenity Evaluation Total	69

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

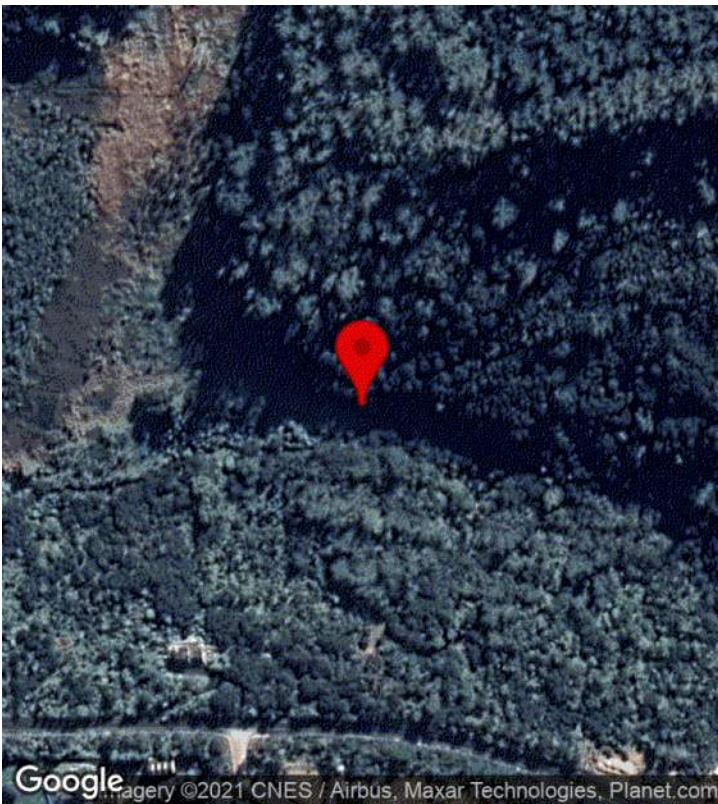
Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

60, Nominated



CREATED

🕒 7/17/2020, 2:47:07 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:13:36 AM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.302235, 174.127172

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 28, 2020
Address	Okiato Northland 0272 NZ

Details

Object ID	60
Species provided	
Common name provided	Swamp maire
Species / Common Verified	Yes
Tree Category	Scientific
Number of trees (if more than 1)	
Condition 2020	3 Average
Comments 2020	Two veteran trees. Some typical retrenchment of crown for aged trees. Multi stems. Growing approx. 3m apart. Canopies combine. Assessed as one tree. Growing at edge of wetland.
Why tree nominated	This pair of 12m swamp maire (<i>Syzygium maire</i>) is very rare within this ecological district, and few are accessible on public land as a source of seed for propagation. The species is vulnerable to Myrtle Rust and requires protection from foot traffic.
Arborist opinion	Yes

Assessment

STEM 2020 Total	132
Age Class	Veteran
Height (m)	7
Crown Radius (m)	6
Girth (m)	4.5
No. of multi-stems (If required)	4
General structure	Fair
Canopy shape	Fair
Tree Location	Park
Overhead services	none
Canopy alteration	None
Root Zone Restrictions	Open
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Good
Occurance	Rare
Vigour	Good
Function	Significant
Age (Years)	40 - 79
Condition Evaluation Total	87

Amenity Evaluation

Stature (m)	3 - 8
Visibility (km)	0.5
Proximity	Parkland
Role	Major
Climate	Moderate
Amenity Evaluation Total	45

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo





FNDC Tree Survey

Notable Tree Assessments with STEM

86, Nominated



CREATED

🕒 7/17/2020, 2:47:12 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 3:30:17 AM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.393510, 173.505460

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 30, 2020
Address	8 Parnell Street Rawene Northland 0473 NZ

Details

Object ID	86
Species provided	
Common name provided	Norfolk pine
Species / Common Verified	Yes
Tree Category	Heritage
Number of trees (if more than 1)	2
Condition 2020	3 Average
Comments 2020	<p>Two Norfolk Island Pines at rear of hotel grounds. Approx. 20m apart. Growing at edge of steep bank that drops to road below.</p> <p>This assessment is for the Northernmost N. Island Pine. This is the tree tallest with larger trunk girth of the two. Longitudinal wound extending from ground up the trunk indicates lightning strike. Bark wound at base likely result also. Canopy lifted to approx 10m. Some regenerating branches as result. Overall health average. Need monitoring of health as result of strike. Unlikely that structural integrity has been effected but internal wood analysis could be worth consideration.</p> <p>Both trees would be seen for some distance due to being adjacent the foreshore.</p> <p>Girth estimated due to safety. Further assessment on historical values recommended.</p>
Why tree nominated	<p>Probably over 100 years old, needs research, probably have heritage status often used as sentinels on shorelines to indicate where to land.</p> <p>Very large trees, very tall, significant landmarks, visual contribution to the landscape</p>
Arborist opinion	Yes

Assessment

STEM 2020 Total	168
Age Class	Mature
Height (m)	37
Crown Radius (m)	10
Girth (m)	4.5
No. of multi-stems (If required)	
General structure	Good
Canopy shape	Good
Tree Location	Private
Overhead services	none
Canopy alteration	Yes 20%

Root Zone Restrictions	Open
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Potential conflicts	No
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STEM

STEM Evaluation

Condition Evaluation

Form	Good
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Occurance	Common
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Vigour	Good
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Function	Important
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Age (Years)	100+
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Condition Evaluation Total	81
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Amenity Evaluation

Stature (m)	27+
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Visibility (km)	4
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Proximity	Group 10+
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Role	Important
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Climate	Moderate
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Amenity Evaluation Total	87
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Notable Evaluation

Stature Feature	
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Stature Form	
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Historic Age 100+	
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Historic Association	
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Historic Commemoration	
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Historic Remnant	
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Historic Relict	
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Scientific Source	
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Scientific Rarity	
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Scientific Endangered	
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Notable Evaluation Total	0
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Photo





FNDC Tree Survey

Notable Tree Assessments with STEM

87, Nominated



CREATED

🕒 7/17/2020, 2:47:12 AM UTC
👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:22:02 AM UTC
👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.393575, 173.505463

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 30, 2020
Address	8 Parnell Street Rawene Northland 0473 NZ

Details

Object ID	87
Species provided	
Common name provided	Norfolk pine
Species / Common Verified	Yes
Tree Category	Heritage
Number of trees (if more than 1)	
Condition 2020	2 Good
Comments 2020	<p>One of two Norfolk Island Pines at rear of hotel grounds. Approx. 20m apart. Growing at edge of steep bank that drops to road.</p> <p>This assessment is on the Southernmost tree, which is slightly smaller. Somewhat suppressed by adjacent fig tree. Fair health.</p> <p>Both trees would be seen for some distance due to being adjacent the foreshore.</p> <p>Further assessment on historical values recommended.</p>
Why tree nominated	<p>Probably over 100 years old, needs research, probably have heritage status often used as sentinels on shorelines to indicate where to land.</p> <p>Very large trees, very tall, significant landmarks, visual contribution to the landscape</p>
Arborist opinion	Yes

Assessment

STEM 2020 Total	156
Age Class	Mature
Height (m)	28
Crown Radius (m)	8
Girth (m)	2.9
No. of multi-stems (If required)	
General structure	Fair
Canopy shape	Fair
Tree Location	Private
Overhead services	none
Canopy alteration	None
Root Zone Restrictions	Open
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Moderate
Occurance	Common
Vigour	Good
Function	Important
Age (Years)	80 - 99
Condition Evaluation Total	69

Amenity Evaluation

Stature (m)	27+
Visibility (km)	4
Proximity	Group 10+
Role	Important
Climate	Moderate
Amenity Evaluation Total	87

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo

FNDC Tree Survey

Notable Tree Assessments with STEM

90, Nominated



CREATED

🕒 7/17/2020, 2:47:24 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:23:48 AM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.393943, 173.504799

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 30, 2020
Address	12 Parnell Street Rawene Northland 0473 NZ

Details

Object ID	90
Species provided	
Common name provided	
Species / Common Verified	Correction
Tree species verification 2020	Quercus robur
Tree Category	Intinsic
Number of trees (if more than 1)	
Condition 2020	3 Average
Comments 2020	<p>Growing within grass berm. Concrete footpath abuts base of tree. Footpath being lifted likely to be result of tree growth. Trip hazard.</p> <p>Single stem develops into multi stems at 1.5m. Unions well formed though wound present from old pruning event. Canopy raised over path and road. Predominant branch growth towards east.</p> <p>Generally healthy tree with good vitality.</p>
Why tree nominated	Oak - Quercus robur Visual contribution to the streetscape, shade tree, appears very healthy
Arborist opinion	Yes

Assessment

STEM 2020 Total	132
Age Class	Mature
Height (m)	9
Crown Radius (m)	10
Girth (m)	2.8
No. of multi-stems (If required)	
General structure	Good
Canopy shape	Fair
Tree Location	Road Reserve
Overhead services	none
Canopy alteration	Yes 20%
Root Zone Restrictions	Restrctied 20%-30%
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Good
Occurance	Infrequent
Vigour	Very Good
Function	Useful
Age (Years)	40 - 79
Condition Evaluation Total	75

Amenity Evaluation

Stature (m)	9 - 14
Visibility (km)	1
Proximity	Group 3+
Role	Moderate
Climate	Moderate
Amenity Evaluation Total	57

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

91, Nominated



CREATED

🕒 7/17/2020, 2:47:18 AM UTC
👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:24:09 AM UTC
👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.394257, 173.505563

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 30, 2020
Address	14 Parnell Street Rawene Northland 0473 NZ

Details

Object ID	91
Species provided	No
Common name provided	
Species / Common Verified	Correction
Tree species verification 2020	Quercus robur
Tree Category	Heritage
Number of trees (if more than 1)	2
Condition 2020	3 Average
Comments 2020	<p>Row of 4 mature Oaks along eastern boundary of Clendon House. Largest outlined in measurements below.</p> <p>All trees of fair health with some dieback within crowns. On historical grounds.</p> <p>Possibly contributing to bank stabilisation.</p> <p>Some failure have occurred.</p> <p>A thorough above ground assessment should be carried out to check on decay within stems.</p>
Why tree nominated	Oak, Date Palm, Norfolk Island Hibiscus,
Arborist opinion	Yes

Assessment

STEM 2020 Total	156
Age Class	Veteran
Height (m)	12
Crown Radius (m)	10
Girth (m)	3.9
No. of multi-stems (If required)	1
General structure	Fair
Canopy shape	Fair
Tree Location	Private
Overhead services	none
Canopy alteration	
Root Zone Restrictions	
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Very Good
Occurance	Common
Vigour	Some
Function	Significant
Age (Years)	80 - 99
Condition Evaluation Total	81

Amenity Evaluation

Stature (m)	9 - 14
Visibility (km)	4
Proximity	Group 10+
Role	Important
Climate	Important
Amenity Evaluation Total	75

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo

FNDC Tree Survey

Notable Tree Assessments with STEM

93, Nominated



CREATED

🕒 7/17/2020, 2:47:21 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:24:54 AM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.393927, 173.505732

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 30, 2020
Address	8 Clendon Esplanade Rawene Northland 0473 NZ

Details

Object ID	93
Species provided	Metrosideros excelsa
Common name provided	Pohutakawa
Species / Common Verified	
Tree Category	Intinsic
Number of trees (if more than 1)	
Condition 2020	3 Average
Comments 2020	<p>Growing adjacent to seawall and road. Changing sheds within canopy. Swing attached to branch that overhangs beach.</p> <p>Multi stems from ground level. Typical attaches stems for p?hutukawa. No evidence of stem subsidence.</p> <p>Generally health tree with fair vitality.</p>
Why tree nominated	Large tree contains tyre swing for children. Provides essential shade. Highly visible in the landscape. Potentially on the road but can be managed. will need dead wooding occasionally. Assists with erosion control.
Arborist opinion	Yes

Assessment

STEM 2020 Total	144
Age Class	Mature
Height (m)	9
Crown Radius (m)	6
Girth (m)	6
No. of multi-stems (If required)	7
General structure	Fair
Canopy shape	Fair
Tree Location	Park
Overhead services	none
Canopy alteration	
Root Zone Restrictions	Restrcited >50%
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Good
Occurance	Common
Vigour	Good
Function	Important
Age (Years)	40 - 79
Condition Evaluation Total	69

Amenity Evaluation

Stature (m)	9 - 14
Visibility (km)	4
Proximity	Group 3+
Role	Important
Climate	Moderate
Amenity Evaluation Total	75

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

95, Nominated



CREATED

🕒 7/17/2020, 2:47:21 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:25:22 AM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.394721, 173.505849

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 30, 2020
Address	7 Clendon Esplanade Rawene Northland 0473 NZ

Details

Object ID	95
Species provided	
Common name provided	
Species / Common Verified	Correction
Tree species verification 2020	Metrosideros excelsa
Tree Category	Intinsic
Number of trees (if more than 1)	
Condition 2020	3 Average
Comments 2020	Growing at end of car park area. Adjacent to seawall. Surrounded by asphalt. Multi stems from ground level. Aerial roots developing throughout canopy. Canopy lifted above road. Middle canopy declining.
Why tree nominated	Large tree significant amenity value, shade tree in boat storage area.
Arborist opinion	Yes

Assessment

STEM 2020 Total	132
Age Class	Mature
Height (m)	9
Crown Radius (m)	5
Girth (m)	7
No. of multi-stems (If required)	6
General structure	Fair
Canopy shape	Fair
Tree Location	Road Reserve
Overhead services	none
Canopy alteration	Yes 20%
Root Zone Restrictions	
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Good
Occurance	Common
Vigour	Good
Function	Useful
Age (Years)	40 - 79
Condition Evaluation Total	63

Amenity Evaluation

Stature (m)	9 - 14
Visibility (km)	4
Proximity	Group 3+
Role	Moderate
Climate	Moderate
Amenity Evaluation Total	69

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

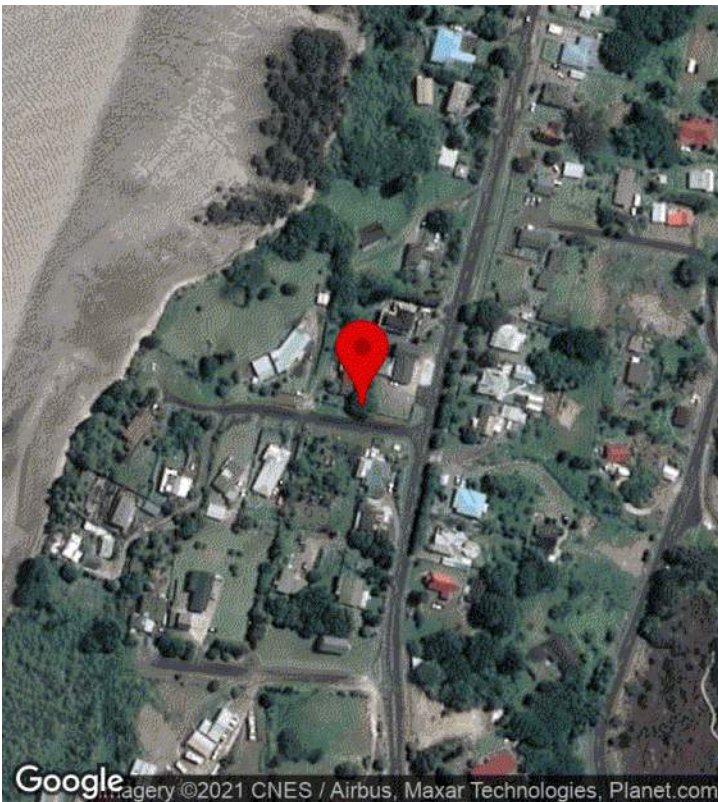
Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

96, Nominated



CREATED

🕒 7/17/2020, 2:47:07 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:25:33 AM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.396604, 173.503548

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 30, 2020
Address	1 Gundry Street Rawene Northland 0473 NZ

Details

Object ID	96
Species provided	
Common name provided	Puriri
Species / Common Verified	Yes
Tree Category	Intinsic
Number of trees (if more than 1)	
Condition 2020	2 Good
Comments 2020	Growing on boundary of two properties near the road reserve. Assessment undertaken from road. Wide spreading canopy. Slight asymmetrical crown due to trimming above roof of dwelling. Generally good health and vitality.
Why tree nominated	Notable for its size, stature and form and visual contribution to the landscape.
Arborist opinion	Yes

Assessment

STEM 2020 Total	156
Age Class	Mature
Height (m)	10
Crown Radius (m)	9
Girth (m)	3
No. of multi-stems (If required)	
General structure	Good
Canopy shape	Good
Tree Location	Private
Overhead services	none
Canopy alteration	Yes 20%
Root Zone Restrictions	Open
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Good
Occurance	Common
Vigour	Very Good
Function	Important
Age (Years)	80 - 99
Condition Evaluation Total	81

Amenity Evaluation

Stature (m)	9 - 14
Visibility (km)	2
Proximity	Group 3+
Role	Important
Climate	Important
Amenity Evaluation Total	75

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

102, Nominated



CREATED

🕒 7/17/2020, 2:47:12 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:26:51 AM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.394856, 173.504323

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 30, 2020
Address	23 Parnell Street Rawene Northland 0473 NZ

Details

Object ID	102
Species provided	Metrosideros excelsa
Common name provided	Pohutakawa
Species / Common Verified	Yes
Tree Category	Intinsic
Number of trees (if more than 1)	2
Condition 2020	3 Average
Comments 2020	Two trees growing at front boundary of private property. Both mature to veteran trees with noteworthy multi stem structure. Southernmost tree of declining health. Northernmost tree generally of good health. Possible historical trees on prominent property - needs checking. Girth and canopy spread measurement estimated. Assessed details below shows northern tree.
Why tree nominated	Notable for visual contribution to streetscape and landscape, age, form important shade trees, bird habitat
Arborist opinion	Yes

Assessment

STEM 2020 Total	132
Age Class	Veteran
Height (m)	9
Crown Radius (m)	8
Girth (m)	10
No. of multi-stems (If required)	
General structure	Fair
Canopy shape	Fair
Tree Location	Private
Overhead services	none
Canopy alteration	None
Root Zone Restrictions	Open
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Good
Occurance	Common
Vigour	Good
Function	Important
Age (Years)	80 - 99
Condition Evaluation Total	75

Amenity Evaluation

Stature (m)	9 - 14
Visibility (km)	1
Proximity	Group 10+
Role	Important
Climate	Moderate
Amenity Evaluation Total	57

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

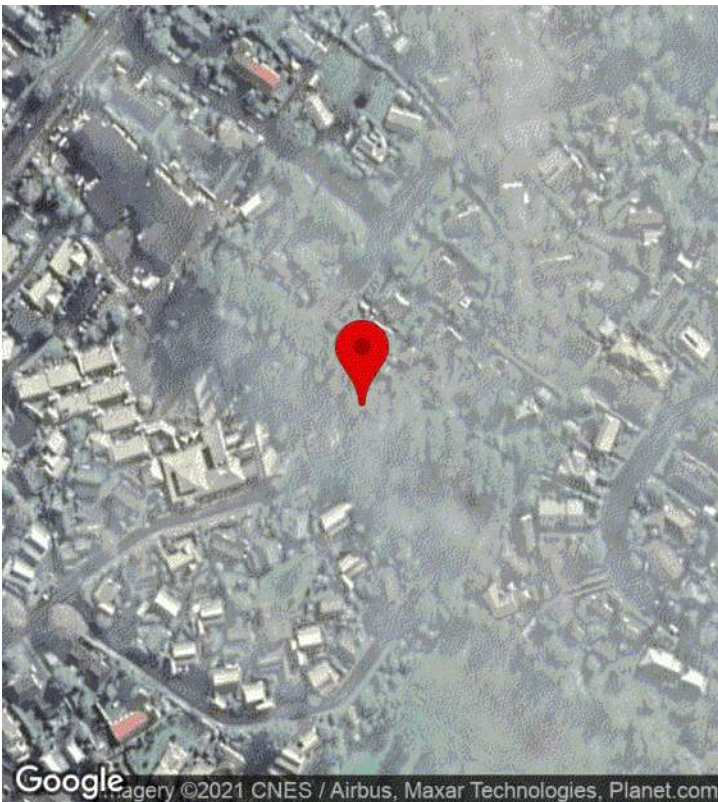
Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

1002, Nominated



CREATED

🕒 1/18/2021, 5:52:53 AM UTC
👤 by Shaun Barnett

UPDATED

🕒 1/18/2021, 5:54:14 AM UTC
👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.224631, 173.954144

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	January 18, 2021
Address	9B Hawkings Crescent Kerikeri Northland 0230 NZ

Details

Object ID	1002
Species provided	
Common name provided	
Species / Common Verified	Correction
Tree species verification 2020	Sequoia sempervirens
Tree Category	
Number of trees (if more than 1)	100
Condition 2020	3 Average
Comments 2020	Row of redwood near Hawkings Lane. Multi-row of trees. Tall trees that cab be viewed by the wider Kerikeri community
Why tree nominated	Amenity value.
Arborist opinion	Yes

Assessment

STEM 2020 Total	180
Age Class	Mature
Height (m)	34
Crown Radius (m)	5
Girth (m)	3
No. of multi-stems (If requiried)	1
General structure	Good
Canopy shape	Good
Tree Location	Unknown
Overhead services	none
Canopy alteration	
Root Zone Restrictions	
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Very Good
Occurance	Infrequent
Vigour	Good
Function	Important
Age (Years)	80 - 99
Condition Evaluation Total	87

Amenity Evaluation

Stature (m)	27+
Visibility (km)	4
Proximity	Group 10+
Role	Important
Climate	Important
Amenity Evaluation Total	93

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

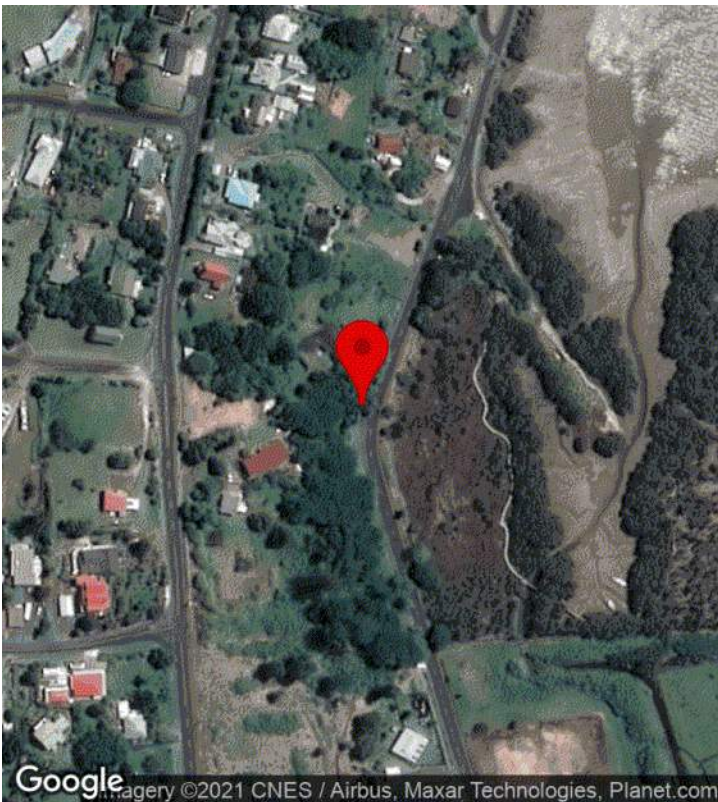
Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

103, Nominated



CREATED

🕒 7/17/2020, 2:47:18 AM UTC
👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:27:04 AM UTC
👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.397959, 173.504781

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 30, 2020
Address	37 Clendon Esplanade Rawene Northland 0473 NZ

Details

Object ID	103
Species provided	
Common name provided	
Species / Common Verified	Correction
Tree species verification 2020	Podocarpus totara
Tree Category	
Number of trees (if more than 1)	
Condition 2020	2 Good
Comments 2020	Growing adjacent road reserve and private driveway. Aged tree almost veteran. Single stem develops into multi stems at approx 2.5m. Included unions which are typical of totara and are generally no issue. Generally healthy tree with expected vitality for a tree of this age.
Why tree nominated	Totara tree Notable for size, age, form, visual contribution to streetscape
Arborist opinion	Yes

Assessment

STEM 2020 Total	144
Age Class	Mature
Height (m)	15
Crown Radius (m)	8
Girth (m)	3.2
No. of multi-stems (If required)	
General structure	Fair
Canopy shape	Good
Tree Location	Unknown
Overhead services	none
Canopy alteration	None
Root Zone Restrictions	Open
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Very Good
Occurance	Common
Vigour	Good
Function	Important
Age (Years)	80 - 99
Condition Evaluation Total	81

Amenity Evaluation

Stature (m)	15 - 20
Visibility (km)	1
Proximity	Group 10+
Role	Important
Climate	Moderate
Amenity Evaluation Total	63

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

108, Nominated



CREATED

🕒 7/17/2020, 2:47:06 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:28:10 AM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.399680, 173.501628

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 30, 2020
Address	9 Manning Street Rawene Northland 0473 NZ

Details

Object ID	108
Species provided	
Common name provided	Kahikatea (dd)
Species / Common Verified	Yes
Tree Category	Intinsic
Number of trees (if more than 1)	
Condition 2020	2 Good
Comments 2020	Growing at the edge of the road reserve. Part of group of three including totara and another kahikatea which from close canopy connection. Somewhat screened by other mature trees in area. Generally of good health and vitality.
Why tree nominated	Notable for size, stature and form, visual contribution
Arborist opinion	Yes

Assessment

STEM 2020 Total	138
Age Class	Mature
Height (m)	15
Crown Radius (m)	5
Girth (m)	2.2
No. of multi-stems (If required)	
General structure	Good
Canopy shape	Good
Tree Location	Unknown
Overhead services	none
Canopy alteration	None
Root Zone Restrictions	Open
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Good
Occurance	Infrequent
Vigour	Very Good
Function	Important
Age (Years)	40 - 79
Condition Evaluation Total	81

Amenity Evaluation

Stature (m)	15 - 20
Visibility (km)	1
Proximity	Group 10+
Role	Important
Climate	Minor
Amenity Evaluation Total	57

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

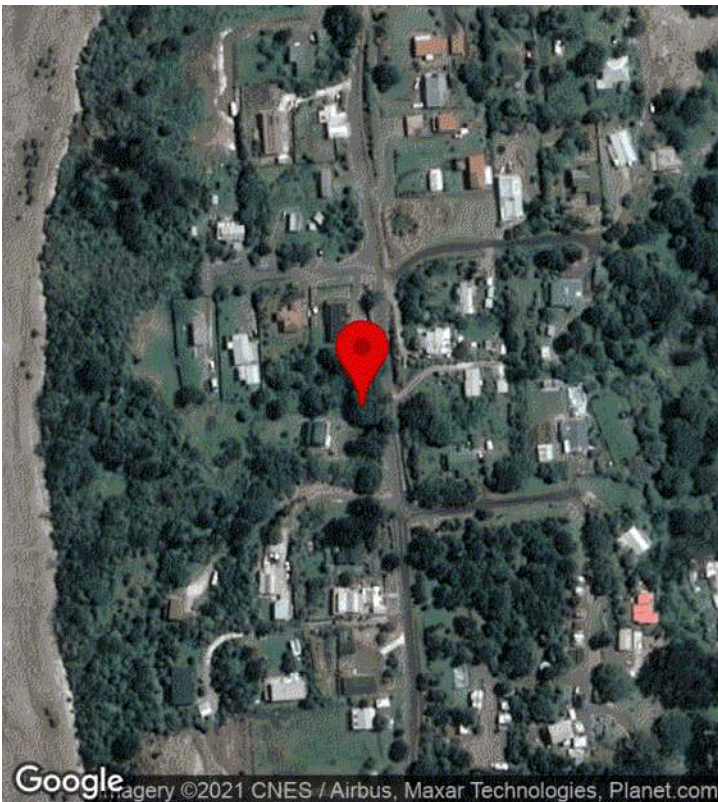
Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

109, Nominated



CREATED

🕒 7/17/2020, 2:47:14 AM UTC
👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:28:23 AM UTC
👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.401910, 173.501802

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 30, 2020
Address	25 Manning Street Rawene Northland 0473 NZ

Details

Object ID	109
Species provided	
Common name provided	Puriri
Species / Common Verified	Yes
Tree Category	Intinsic
Number of trees (if more than 1)	
Condition 2020	2 Good
Comments 2020	Three trees growing close to road. Aged trees with epiphytes. The three trees are in close proximity to each other and combine to create one large wide spreading canopy. Also growing near other mature trees that also combine canopies. Generally healthy.
Why tree nominated	Notable for age,size and visual contribution to landscape along with other trees which form a group, bird habitat
Arborist opinion	Yes

Assessment

STEM 2020 Total	138
Age Class	Mature
Height (m)	11
Crown Radius (m)	10
Girth (m)	6
No. of multi-stems (If requiried)	
General structure	Good
Canopy shape	Good
Tree Location	Unknown
Overhead services	none
Canopy alteration	None
Root Zone Restrictions	Open
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Very Good
Occurance	Common
Vigour	Good
Function	Important
Age (Years)	80 - 99
Condition Evaluation Total	81

Amenity Evaluation

Stature (m)	9 - 14
Visibility (km)	1
Proximity	Group 10+
Role	Important
Climate	Moderate
Amenity Evaluation Total	57

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

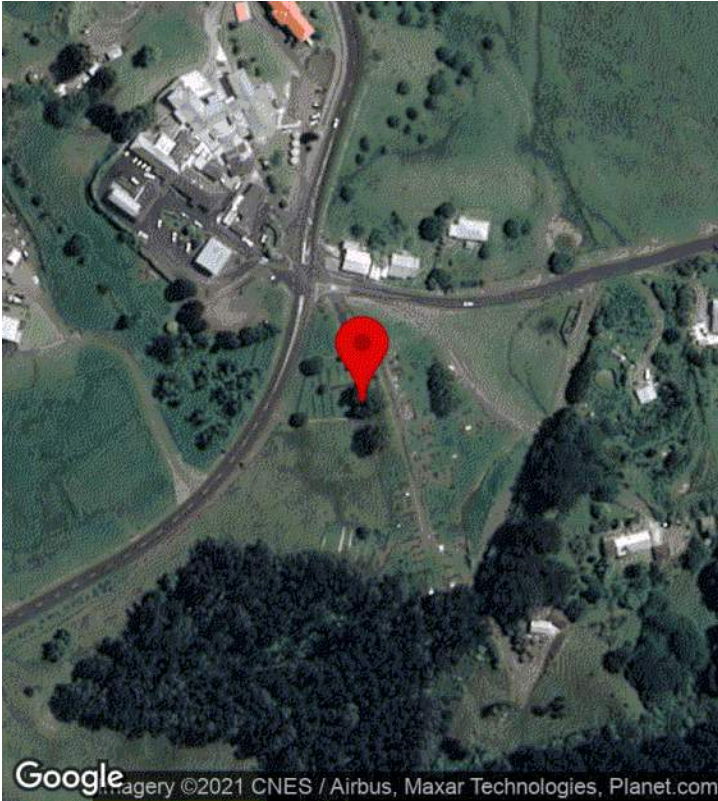
Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

121, Nominated



CREATED

🕒 7/17/2020, 2:47:14 AM UTC
👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 3:40:32 AM UTC
👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.409084, 173.507374

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 17, 2020
Address	21 De Thierry Street Rawene Northland 0473 NZ

Details

Object ID	121
Species provided	
Common name provided	Pohutakawa
Species / Common Verified	Correction
Tree species verification 2020	
Tree Category	Intinsic
Number of trees (if more than 1)	
Condition 2020	3 Average
Comments 2020	<p>Location amended to cemetery site.</p> <p>Eight multi stemmed p?hutukawa of various sizes. Largest 8m in height, 12m canopy spread and 5m girth. Generally healthy and can be viewed for a distance when entering Rawene. Second p?hutukawa on same bank is generally of poor health with similar dimensions. Two p?hutukawa down bank near the boundary of cemetery have been canopy lifted, also have fair viewership potential. Remaining four p?hutukawa on downward slope have less viewership.</p> <p>Olive tree is mature, of declining health. Approx 6m in height.</p> <p>Dimensions and STEM assessment details below are taken from largest p?hutukawa.</p>
Why tree nominated	8x pohutakawa , olive Cultural significance Notable for size form all contribute to landscape and promote essential shade during interments.
Arborist opinion	Yes

Assessment

STEM 2020 Total	156
Age Class	Mature
Height (m)	8
Crown Radius (m)	6
Girth (m)	5
No. of multi-stems (If required)	2
General structure	Fair
Canopy shape	Good
Tree Location	Park
Overhead services	none

Canopy alteration	Yes <10%
Root Zone Restrictions	Open
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Good
Occurance	Common
Vigour	Good
Function	Significant
Age (Years)	80 - 99
Condition Evaluation Total	81

Amenity Evaluation

Stature (m)	3 - 8
Visibility (km)	4
Proximity	Group 3+
Role	Significant
Climate	Moderate
Amenity Evaluation Total	75

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	

Notable Evaluation Total | 0

Photo

FNDC Tree Survey

Notable Tree Assessments with STEM

123, Nominated



CREATED

🕒 7/17/2020, 2:47:19 AM UTC
👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:32:27 AM UTC
👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.307475, 174.124247

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 28, 2020
Address	14 Kakapu Road Russell 0272 NZ

Details

Object ID	123
Species provided	Metrosideros excelsa
Common name provided	Pohutakawa
Species / Common Verified	Yes
Tree Category	Intinsic
Number of trees (if more than 1)	2
Condition 2020	2 Good
Comments 2020	Foreshore p?hutukawa. Not contiguous though likely to be numerous trees within area. Healthy trees that over hang tide.
Why tree nominated	Two trees in particular south of Tapu Point and further east on FNDC land. Good size, form & vitality. High natural character values. At risk of pruning, poor stormwater management, myrtle rust. By area of intensive pest control.
Arborist opinion	Yes

Assessment

STEM 2020 Total	150
Age Class	Mature
Height (m)	8
Crown Radius (m)	12
Girth (m)	
No. of multi-stems (If required)	
General structure	Good
Canopy shape	Good
Tree Location	Unknown
Overhead services	none
Canopy alteration	None
Root Zone Restrictions	Open
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Very Good
Occurance	Common
Vigour	Good
Function	Significant
Age (Years)	40 - 79
Condition Evaluation Total	81

Amenity Evaluation

Stature (m)	3 - 8
Visibility (km)	4
Proximity	Parkland
Role	Significant
Climate	Important
Amenity Evaluation Total	69

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

125, Nominated



CREATED

🕒 7/17/2020, 2:47:11 AM UTC
👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 3:45:09 AM UTC
👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.299847, 174.123198

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 28, 2020
Address	Okiato Northland 0272 NZ

Details

Object ID	125
Species provided	Metrosideros excelsa
Common name provided	Pohutakawa
Species / Common Verified	
Tree Category	Intinsic
Number of trees (if more than 1)	
Condition 2020	3 Average
Comments 2020	Two trees found. Unsure if correct trees however only p?hutukawa found in area. Trees on edge of foreshore - overhanging with low horizontal branches. Thinning crown.
Why tree nominated	Three trees near water margin by Pipiroa Reserves. Good size, form & vitality. High natural character values. At risk of pruning, myrtle rust. Part of area of intensive pest control.
Arborist opinion	Yes

Assessment

STEM 2020 Total	138
Age Class	Veteran
Height (m)	8
Crown Radius (m)	10
Girth (m)	6.5
No. of multi-stems (If required)	5
General structure	Fair
Canopy shape	Good
Tree Location	Park
Overhead services	none
Canopy alteration	None
Root Zone Restrictions	Open
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Good
Occurance	Common
Vigour	Some
Function	Major
Age (Years)	80 - 99
Condition Evaluation Total	81

Amenity Evaluation

Stature (m)	3 - 8
Visibility (km)	1
Proximity	Parkland
Role	Significant
Climate	Important
Amenity Evaluation Total	57

Notable Evaluation

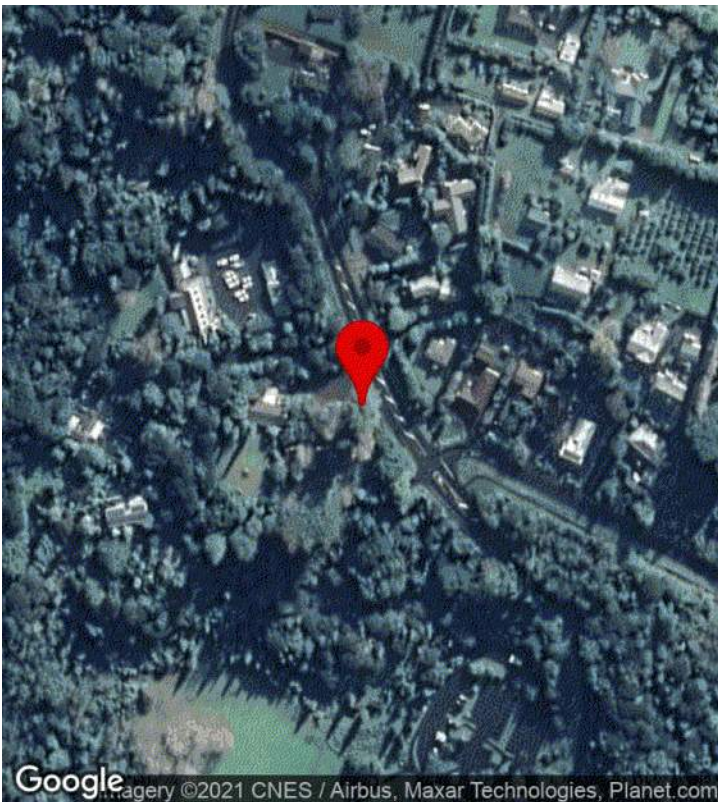
Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo

FNDC Tree Survey

Notable Tree Assessments with STEM

1000, Nominated



CREATED

🕒 1/18/2021, 3:28:03 AM UTC
👤 by Shaun Barnett

UPDATED

🕒 1/18/2021, 3:36:10 AM UTC
👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.214622, 173.962461

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	January 18, 2021
Address	32 Landing Road Kerikeri Northland 0230 NZ

Details

Object ID	1000
Species provided	
Common name provided	
Species / Common Verified	Correction
Tree species verification 2020	Sequoia sempervirens
Tree Category	
Number of trees (if more than 1)	1
Condition 2020	1 Excellent
Comments 2020	Arborlab nominated. Adjacent road and Kerikeri playcentre. Canopy raised. Minor suppression from smaller adjacent trees. Ownership check required.
Why tree nominated	Large dominant.
Arborist opinion	Yes

Assessment

STEM 2020 Total	174
Age Class	Mature
Height (m)	35
Crown Radius (m)	7
Girth (m)	5.8
No. of multi-stems (If required)	1
General structure	Good
Canopy shape	Good
Tree Location	Unknown
Overhead services	none
Canopy alteration	Yes <10%
Root Zone Restrictions	Restrctited 30%-50%
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Specimen
Occurance	Infrequent
Vigour	Very Good
Function	Important
Age (Years)	80 - 99
Condition Evaluation Total	99

Amenity Evaluation

Stature (m)	27+
Visibility (km)	2
Proximity	Parkland
Role	Important
Climate	Moderate
Amenity Evaluation Total	75

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

1001, Nominated



CREATED

🕒 1/18/2021, 5:45:30 AM UTC
👤 by Shaun Barnett

UPDATED

🕒 1/18/2021, 5:49:48 AM UTC
👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.226479, 173.952258

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	January 18, 2021
Address	7 Wendywood Lane Kerikeri Northland 0230 NZ

Details

Object ID	1001
Species provided	
Common name provided	
Species / Common Verified	Correction
Tree species verification 2020	Sequoia sempervirens
Tree Category	
Number of trees (if more than 1)	100
Condition 2020	3 Average
Comments 2020	Row of redwood between Wendywood Lane and New World. Multi-row of trees. Tall trees that cab be viewed by the wider Kerikeri community
Why tree nominated	Amenity value.
Arborist opinion	Yes

Assessment

STEM 2020 Total	180
Age Class	Mature
Height (m)	34
Crown Radius (m)	5
Girth (m)	3
No. of multi-stems (If required)	1
General structure	Good
Canopy shape	Good
Tree Location	Unknown
Overhead services	none
Canopy alteration	
Root Zone Restrictions	
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Very Good
Occurance	Infrequent
Vigour	Good
Function	Important
Age (Years)	80 - 99
Condition Evaluation Total	87

Amenity Evaluation

Stature (m)	27+
Visibility (km)	4
Proximity	Group 10+
Role	Important
Climate	Important
Amenity Evaluation Total	93

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

1003, Nominated



CREATED

🕒 1/18/2021, 11:23:39 PM UTC
👤 by Shaun Barnett

UPDATED

🕒 1/18/2021, 11:38:40 PM UTC
👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.410094, 173.803821

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	January 19, 2021
Address	58 Raihara Street Kaikohe Northland 0405 NZ

Details

Object ID	1003
Species provided	
Common name provided	
Species / Common Verified	Correction
Tree species verification 2020	Quercus robur
Tree Category	
Number of trees (if more than 1)	
Condition 2020	1 Excellent
Comments 2020	Arborlab nominated tree. Specimen tree. Very wide-spreading. Possible one of NZ largest. Develops multiple leaders from 1 metre above ground level. Growing within St Johns property. Ownership permission needs to be gained. Historical credentials need to be assessed, including age.
Why tree nominated	
Arborist opinion	Yes

Assessment

STEM 2020 Total	186
Age Class	Mature
Height (m)	21
Crown Radius (m)	15
Girth (m)	6.7
No. of multi-stems (If required)	
General structure	Good
Canopy shape	Good
Tree Location	Private
Overhead services	none
Canopy alteration	
Root Zone Restrictions	

Potential conflicts	No
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STEM

STEM Evaluation

Condition Evaluation

Form	Specimen
Occurance	Common
Vigour	Very Good
Function	Important
Age (Years)	100+
Condition Evaluation Total	99

Amenity Evaluation

Stature (m)	21 - 26
Visibility (km)	2
Proximity	Group 3+
Role	Important
Climate	Important
Amenity Evaluation Total	87

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

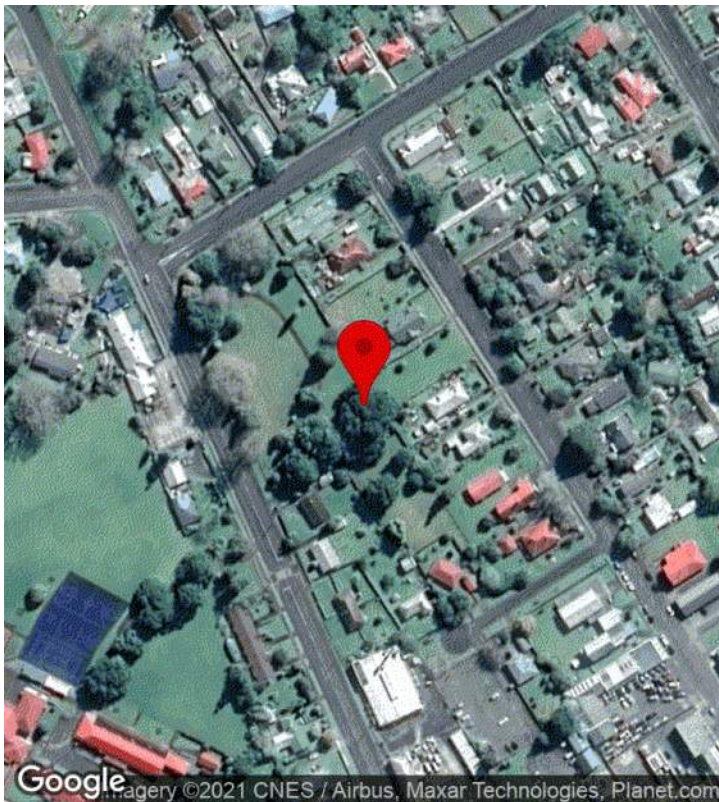
Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

1004, Nominated



CREATED

🕒 1/18/2021, 11:46:23 PM UTC
 👤 by Shaun Barnett

UPDATED

🕒 1/18/2021, 11:52:31 PM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.405941, 173.797629

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	January 19, 2021
Address	Kaikohe Northland 0405 NZ

Details

Object ID	1004
Species provided	
Common name provided	
Species / Common Verified	Correction
Tree species verification 2020	Podocarpus totara
Tree Category	
Number of trees (if more than 1)	
Condition 2020	2 Good
Comments 2020	Large totara in reserve. Multiple stems from ground level. Within wider group of native.
Why tree nominated	
Arborist opinion	Yes

Assessment

STEM 2020 Total	132
Age Class	Veteran
Height (m)	16
Crown Radius (m)	10
Girth (m)	8
No. of multi-stems (If required)	5
General structure	Fair
Canopy shape	Good
Tree Location	Park
Overhead services	none
Canopy alteration	
Root Zone Restrictions	
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Good
Occurance	Common
Vigour	good
Function	Important
Age (Years)	80 - 99
Condition Evaluation Total	75

Amenity Evaluation

Stature (m)	15 - 20
Visibility (km)	0.5
Proximity	Parkland
Role	Important
Climate	Important
Amenity Evaluation Total	57

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

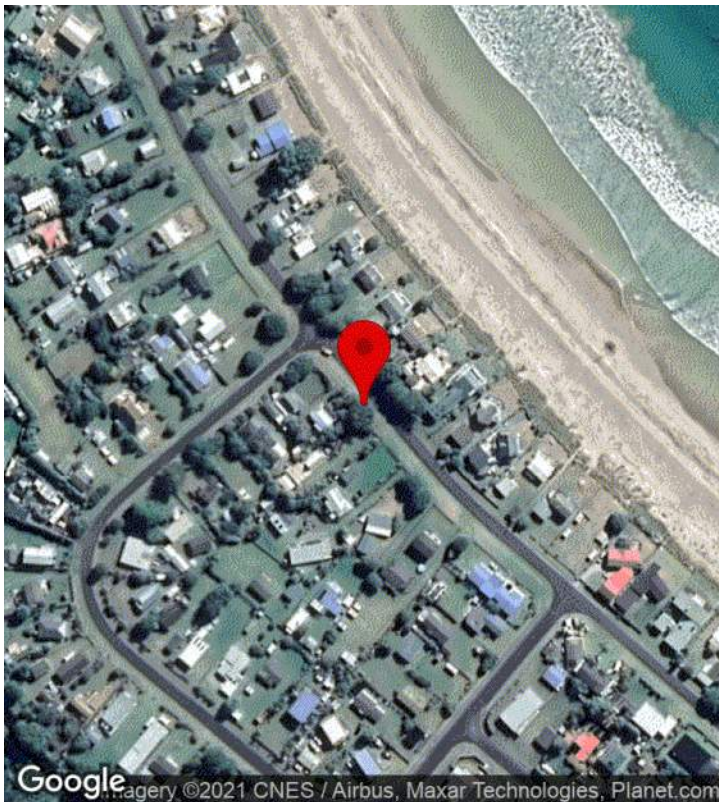
Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

1005, Nominated



CREATED

🕒 1/19/2021, 9:38:48 PM UTC
 👤 by Shaun Barnett

UPDATED

🕒 1/19/2021, 9:51:04 PM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -34.994187, 173.710545

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	January 20, 2021
Address	33 Marlin Drive Taupo Bay Northland 0494 NZ

Details

Object ID	1005
Species provided	
Common name provided	
Species / Common Verified	Correction
Tree species verification 2020	Metrosideros excelsa
Tree Category	
Number of trees (if more than 1)	
Condition 2020	2 Good
Comments 2020	<p>Large tree within roadside berm. Develops three stems at ground level. One upright and two near horizontal from attachment point. Given the angle of stems and to ensure longevity propping could be introduced.</p> <p>Large wide spreading, significant coastal p?hutukawa</p> <p>Girth 3.9, 3.4 and 2.9.</p>
Why tree nominated	
Arborist opinion	Yes

Assessment

STEM 2020 Total	150
Age Class	Veteran
Height (m)	10
Crown Radius (m)	12
Girth (m)	10.2
No. of multi-stems (If required)	3
General structure	Fair
Canopy shape	Good
Tree Location	Road Reserve
Overhead services	none
Canopy alteration	
Root Zone Restrictions	
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Very Good
Occurance	Common
Vigour	Good
Function	Important
Age (Years)	100+
Condition Evaluation Total	87

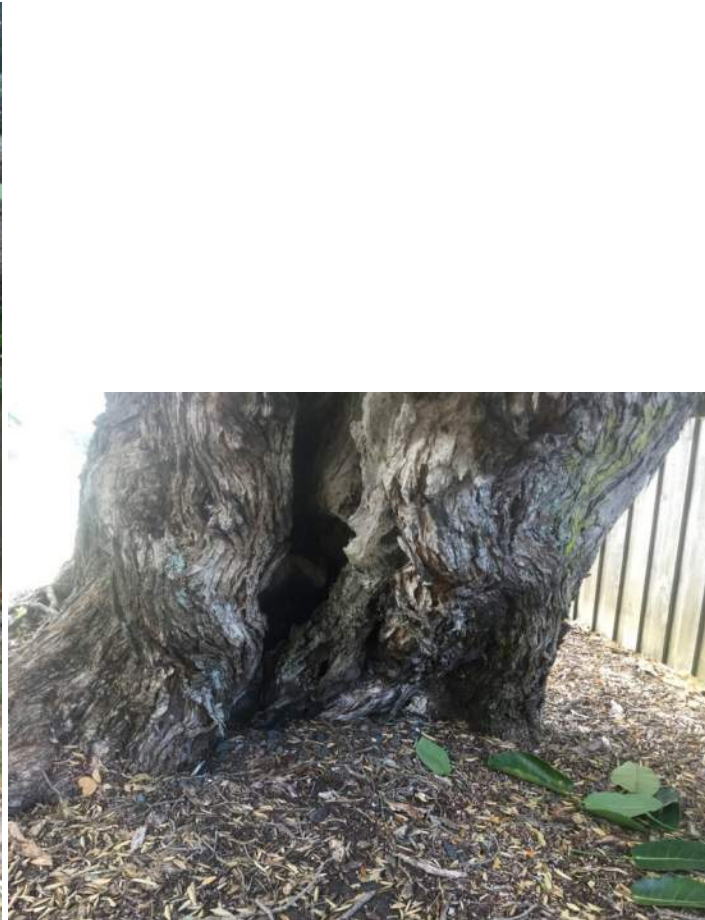
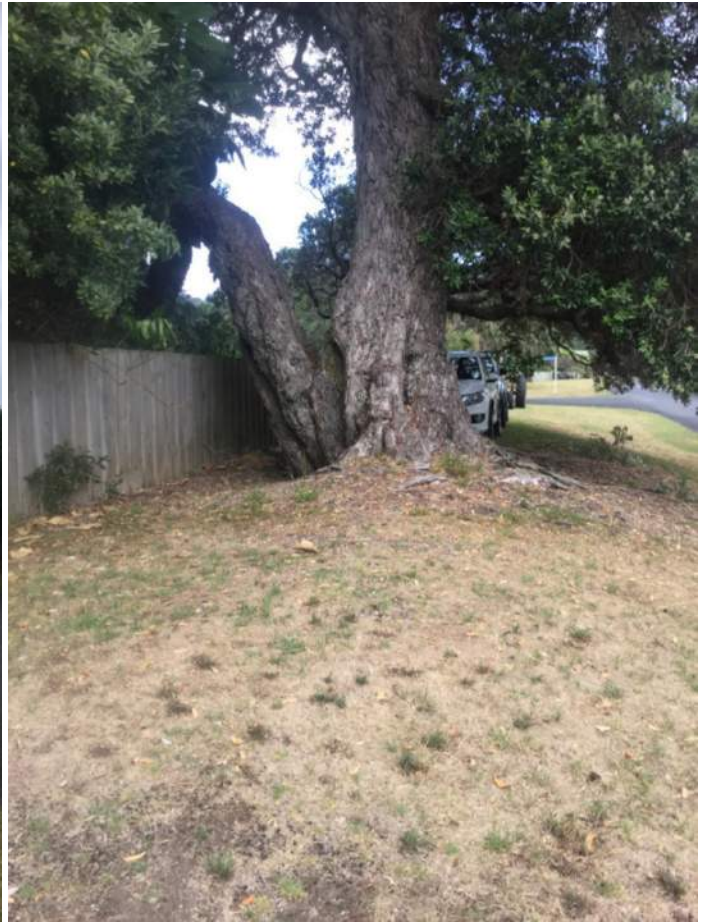
Amenity Evaluation

Stature (m)	9 - 14
Visibility (km)	1
Proximity	Group 3+
Role	Important
Climate	Moderate
Amenity Evaluation Total	63

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo

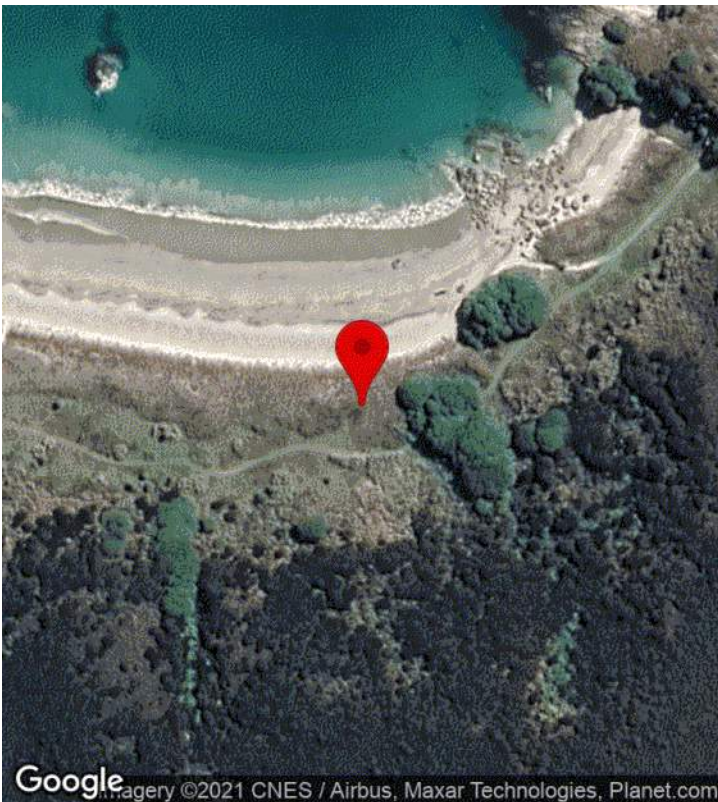




FNDC Tree Survey

Notable Tree Assessments with STEM

1006, Nominated



CREATED

🕒 1/20/2021, 2:56:32 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 1/20/2021, 3:01:04 AM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -34.835344, 173.417922

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	January 20, 2021
Address	NZ

Details

Object ID	1006
Species provided	
Common name provided	
Species / Common Verified	Correction
Tree species verification 2020	Metrosideros excelsa
Tree Category	
Number of trees (if more than 1)	
Condition 2020	1 Excellent
Comments 2020	<p>Arborlab nominated trees.</p> <p>Pohutukawa aligning foreshore of Waikato Bay and Maitai Bay. Significant specimens. All pohutukawa growing within the foreshore owned by Council should be protected.</p> <p>Ownership of these trees need to be clarified.</p>
Why tree nominated	
Arborist opinion	Yes

Assessment

STEM 2020 Total	204
Age Class	Veteran
Height (m)	16
Crown Radius (m)	
Girth (m)	
No. of multi-stems (If required)	
General structure	Good
Canopy shape	Good
Tree Location	
Overhead services	none
Canopy alteration	
Root Zone Restrictions	
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Specimen
Occurance	Common
Vigour	Very Good
Function	Major
Age (Years)	100+
Condition Evaluation Total	111

Amenity Evaluation

Stature (m)	15 - 20
Visibility (km)	2
Proximity	Group 10+
Role	Major
Climate	Significant
Amenity Evaluation Total	93

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

31, Nominated



CREATED

🕒 7/17/2020, 2:47:04 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:03:22 AM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.119093, 173.268824

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	January 21, 2021
Address	12 South Road Kaitaia Northland 0410 NZ

Details

Object ID	31
Species provided	
Common name provided	Pohutakawa
Species / Common Verified	
Tree Category	Intinsic
Number of trees (if more than 1)	
Condition 2020	2 Good
Comments 2020	<p>Five trees make up row of p?hutukawa and Puriri aligning road. Park benches located adjacent two trees. One dominant p?hutukawa. 2 Puriri and three p?hutukawa.</p> <p>Given so close to carriageway future conflict may occur and trees may not be of such a value of worth of notable trees.</p> <p>STEM value assessment includes all trees</p> <p>Measurement assessment on average size.</p>
Why tree nominated	Group of mature puriri and pohutukawa in road reserve, South Rd Kaitaia. This tool doesn't allow more than one tree name to be selected.
Arborist opinion	No

Assessment

STEM 2020 Total	132
Age Class	Mature
Height (m)	10
Crown Radius (m)	6
Girth (m)	2.5
No. of multi-stems (If required)	
General structure	Fair
Canopy shape	Fair
Tree Location	Road Reserve
Overhead services	none
Canopy alteration	
Root Zone Restrictions	
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Good
Occurance	Common
Vigour	Good
Function	Important
Age (Years)	40 - 79
Condition Evaluation Total	69

Amenity Evaluation

Stature (m)	9 - 14
Visibility (km)	1
Proximity	Group 10+
Role	Important
Climate	Important
Amenity Evaluation Total	63

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

75, Nominated



CREATED

🕒 7/17/2020, 2:47:06 AM UTC
👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:19:33 AM UTC
👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.360815, 173.544268

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	January 18, 2021
Address	

Details

Object ID	75
Species provided	Fraxinus sp.
Common name provided	Ash
Species / Common Verified	Yes
Tree Category	Heritage
Number of trees (if more than 1)	
Condition 2020	3 Average
Comments 2020	<p>Growing in childrens play area. Apparatus built around the base of the tree (pirate ship).</p> <p>Develops multiple stems at 2m above ground. Some Unions poorly formed. Recent 80mm branch failure.</p> <p>Healthy tree, though given the propensity of branch failure in this species, without this tree having nationally recognised characteristics or values, it inclusion may not be wise.</p>
Why tree nominated	<p>Only Ash in the village shade for Children size/stature/form located inside playcentre gate over pirate ship.</p>
Arborist opinion	No

Assessment

STEM 2020 Total	132
Age Class	
Height (m)	17
Crown Radius (m)	6
Girth (m)	2.5
No. of multi-stems (If required)	
General structure	Fair
Canopy shape	Fair
Tree Location	
Overhead services	none
Canopy alteration	
Root Zone Restrictions	
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Good
Occurance	Infrequent
Vigour	Good
Function	Important
Age (Years)	40 - 79
Condition Evaluation Total	75

Amenity Evaluation

Stature (m)	15 - 20
Visibility (km)	0.5
Proximity	Group 10+
Role	Moderate
Climate	Important
Amenity Evaluation Total	57

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

83, Nominated



CREATED

🕒 7/17/2020, 2:47:23 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:21:15 AM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.392804, 173.505137

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 30, 2020
Address	2A Parnell Street Rawene Northland 0473 NZ

Details

Object ID	83
Species provided	
Common name provided	
Species / Common Verified	Correction
Tree species verification 2020	Quercus robur
Tree Category	Intinsic
Number of trees (if more than 1)	
Condition 2020	
Comments 2020	<p>Growing in flush garden bed that is borders by kerb and channel and footpath paving.</p> <p>Single stem develops into twin stem at 2m. The two stems are grafted just above union. Historically canopy raised with several pruning points on stems. Good branch unions throughout. Canopy maintenance throughout, some of which may have reduced lateral and height. Provides good amenity and character to town central.</p>
Why tree nominated	<p>Oak - Quercus robur</p> <p>Possibly 100 years old, important amenity tree, visual contribution, shade, streetscape, good form</p> <p>however needs to be managed and maintained.</p>
Arborist opinion	No

Assessment

STEM 2020 Total	132
Age Class	Mature
Height (m)	10
Crown Radius (m)	8
Girth (m)	2.4
No. of multi-stems (If requiried)	1
General structure	Good
Canopy shape	Fair
Tree Location	Road Reserve
Overhead services	none
Canopy alteration	Yes 20%
Root Zone Restrictions	Restrctited >50%
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Good
Occurance	Infrequent
Vigour	Good
Function	Important
Age (Years)	40 - 79
Condition Evaluation Total	75

Amenity Evaluation

Stature (m)	9 - 14
Visibility (km)	0.5
Proximity	Group 3+
Role	Important
Climate	Moderate
Amenity Evaluation Total	57

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

35, Nominated



CREATED

🕒 7/17/2020, 2:47:27 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:04:08 AM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.257592, 174.131053

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 21, 2020
Address	51–65 Long Beach Road Russell Northland 0202 NZ

Details

Object ID	35
Species provided	
Common name provided	Pohutakawa
Species / Common Verified	Yes
Tree Category	Intinsic
Number of trees (if more than 1)	5
Condition 2020	2 Good
Comments 2020	<p>Four medium and one large sized p?hutukawa growing on edge of foreshore.</p> <p>Tree 1: northern end of beach. Good health. 10m high. Twin stem at ground level. Girth 5.3. Canopy spread 18m. Large tree at entrance of beach. Adjacent car park. High amenity value.</p> <p>Tree 2: average to poor health, could be beginning to decline. 5m high. Multi stem at ground level.</p> <p>Trees 3: good health. 6m high. Multiple stems at ground.</p> <p>Tree 4: good health. 4m high. Multi stems from 500mm above ground level. Branch damage on road side, appears to have been cut for vehicle access. Larger tree across road in private property.</p> <p>Tree 5: good health. 5m high. Develops multi stems at 700mm above ground level.</p> <p>Stem value carried out on Tree 1</p> <p>Tree 1 is worthy of notable status. Remaining are not.</p>
Why tree nominated	Five Pohutakawas on beach front at Long Beach, Russell. All on FNDC road reserve. Provide shade where otherwise there is none, are important part of landscape, anomalous to list Moreton Bay Fig and not NZ natives, good trees with many years left
Arborist opinion	Further consideration required - Tree 1 is worthy of noable status. Remaining are not.

Assessment

STEM 2020 Total	144
Age Class	Mature
Height (m)	10
Crown Radius (m)	10
Girth (m)	5.3
No. of multi-stems (If required)	2

General structure	Fair
Canopy shape	Good
Tree Location	Park
Overhead services	none
Canopy alteration	None
Root Zone Restrictions	Restrctited 20%-30%
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Very Good
Occurance	Common
Vigour	Very Good
Function	Important
Age (Years)	40 - 79
Condition Evaluation Total	81

Amenity Evaluation

Stature (m)	9 - 14
Visibility (km)	4
Proximity	Group 3+
Role	Moderate
Climate	Minor
Amenity Evaluation Total	63

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	

Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

52, Nominated



CREATED

🕒 7/17/2020, 2:47:05 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:09:53 AM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.282155, 174.092002

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	January 19, 2021
Address	2 Williams Road Paihia Northland 0200 NZ

Details

Object ID	52
Species provided	Populus deltoides
Common name provided	
Species / Common Verified	Correction
Tree species verification 2020	
Tree Category	Intinsic
Number of trees (if more than 1)	1
Condition 2020	2 Good
Comments 2020	Large tree in reserve. Develops two main stems at 1m above ground level. North stem then decides into two stems. All unions are poorly formed. Should be braced. Indications of consistent branch failures of the 80mm range. Size and stature consistent with STEM threshold requirements however given failure rate of branches and poor union further consideration required on listing notable.
Why tree nominated	Stunning feature in the Paihia domain.
Arborist opinion	Further consideration required

Assessment

STEM 2020 Total	156
Age Class	Veteran
Height (m)	27
Crown Radius (m)	8
Girth (m)	5.4
No. of multi-stems (If required)	3
General structure	Fair
Canopy shape	Fair
Tree Location	Park
Overhead services	none
Canopy alteration	
Root Zone Restrictions	
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Good
Occurance	Common
Vigour	Good
Function	Important
Age (Years)	80 - 99
Condition Evaluation Total	75

Amenity Evaluation

Stature (m)	27+
Visibility (km)	2
Proximity	Group 10+
Role	Important
Climate	Moderate
Amenity Evaluation Total	81

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo







Appendix B – Individual report of trees scoring over 130 that are not recommended to be included in the notable tree list.

FNDC Tree Survey

Notable Tree Assessments with STEM

11, Nominated



CREATED

🕒 7/17/2020, 2:47:16 AM UTC
👤 by Shaun Barnett

UPDATED

🕒 2/3/2021, 11:51:46 PM UTC
👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.361790, 173.543192

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	January 18, 2021
Address	8 Maning Street Kohukohu Northland 0491 NZ

Details

Object ID	11
Species provided	Araucaria bidwilli
Common name provided	Bunya-bunya Pine
Species / Common Verified	Yes
Tree Category	Heritage
Number of trees (if more than 1)	
Condition 2020	2 Good
Comments 2020	Twin stemmed develops at 7m. Adjacent to a similar sized large tulip tree, which suppresses one side of this tree. Possible canker at base. Not effecting health.
Why tree nominated	I propose that the default position in the plan for designated HERITAGE PRECINCTS is that ALL trees and sizeable shrubs be classified as Notable.this would enable their historical and botanical "worth" to be researched before removal or pruning etc.
Arborist opinion	Yes

Assessment

STEM 2020 Total	132
Age Class	Mature
Height (m)	18
Crown Radius (m)	6
Girth (m)	3.2
No. of multi-stems (If required)	
General structure	Fair
Canopy shape	Fair
Tree Location	Private
Overhead services	none
Canopy alteration	
Root Zone Restrictions	
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Moderate
Occurance	Infrequent
Vigour	Good
Function	Useful
Age (Years)	80 - 99
Condition Evaluation Total	69

Amenity Evaluation

Stature (m)	15 - 20
Visibility (km)	2
Proximity	Group 10+
Role	Moderate
Climate	Moderate
Amenity Evaluation Total	63

Notable Evaluation

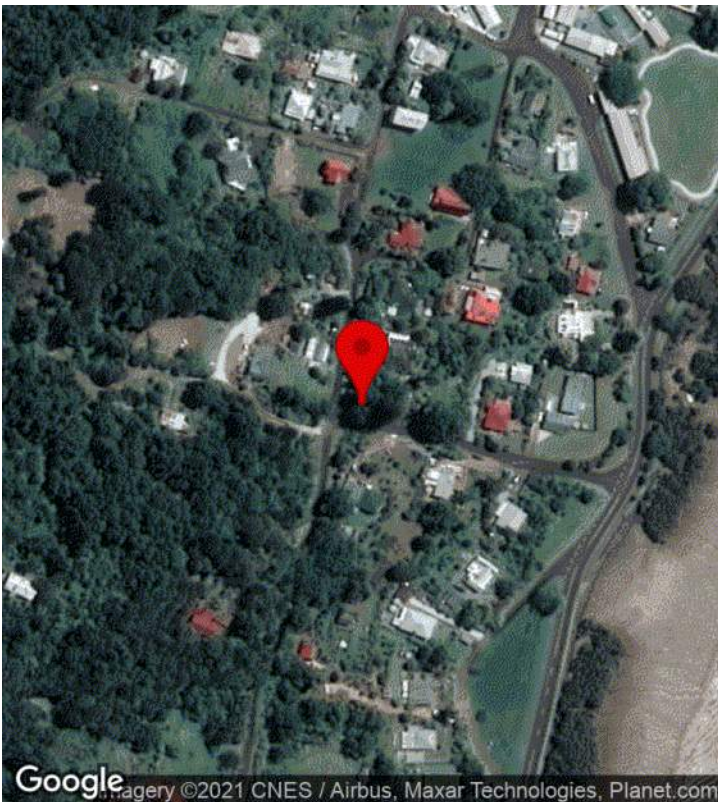
Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo

FNDC Tree Survey

Notable Tree Assessments with STEM

12, Nominated



CREATED

🕒 7/17/2020, 2:47:16 AM UTC
👤 by Shaun Barnett

UPDATED

🕒 2/3/2021, 11:51:57 PM UTC
👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.361725, 173.542793

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	January 18, 2021
Address	10 Maning Street Kohukohu Northland 0491 NZ

Details

Object ID	12
Species provided	Araucaria bidwilli
Common name provided	Bunya-bunya Pine
Species / Common Verified	Correction
Tree species verification 2020	Araucaria heterophylla
Tree Category	Heritage
Number of trees (if more than 1)	
Condition 2020	2 Good
Comments 2020	Tall tree on side of hill above harbour. Dominant tree that is part of a group of trees on a private boundary.
Why tree nominated	I propose that the default position in the plan for designated HERITAGE PRECINCTS is that ALL trees and sizeable shrubs be classified as Notable.this would enable their historical and botanical "worth" to be researched before removal or pruning etc.
Arborist opinion	Yes

Assessment

STEM 2020 Total	150
Age Class	Mature
Height (m)	32
Crown Radius (m)	6
Girth (m)	2.4
No. of multi-stems (If required)	
General structure	Good
Canopy shape	Good
Tree Location	Private
Overhead services	none
Canopy alteration	
Root Zone Restrictions	
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Very Good
Occurance	Common
Vigour	Good
Function	Useful
Age (Years)	80 - 99
Condition Evaluation Total	75

Amenity Evaluation

Stature (m)	27+
Visibility (km)	2
Proximity	Group 10+
Role	Moderate
Climate	Moderate
Amenity Evaluation Total	75

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

15, Nominated



CREATED

🕒 7/17/2020, 2:47:18 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/3/2021, 11:52:33 PM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.393622, 173.505516

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 30, 2020
Address	5 Clendon Esplanade Rawene Northland 0473 NZ

Details

Object ID	15
Species provided	Ficus macrophylla
Common name provided	Morton Bay Fig
Species / Common Verified	Correction
Tree species verification 2020	Ficus macrophylla
Tree Category	Heritage
Number of trees (if more than 1)	
Condition 2020	2 Good
Comments 2020	<p>Location amended. This tree is not growing within Clendon House.</p> <p>Growing east of hotel at edge of bank. Road below.</p> <p>Adjacent two Norfolk Island Pines. Tree laterally conflicts with Pines branches.</p> <p>Canopy raised and evidence of significant branch failure. Girth estimated.</p> <p>Twin stems develop into large, significant multi branches . Major wound at base of union indication signify stem failure. Canopy shape uneven as result.</p> <p>Notable evaluation recommended</p>
Why tree nominated	There ae too many trees in Rawene Heritage Precinct to list individually. This format is too restrictive for such cases. The trees, gardens in Heritage Precincts are often as important as the buildings. EG Clendon House grounds/landscape.
Arborist opinion	Yes

Assessment

STEM 2020 Total	150
Age Class	Mature
Height (m)	17
Crown Radius (m)	15
Girth (m)	6
No. of multi-stems (If required)	2
General structure	Fair
Canopy shape	Fair
Tree Location	Private
Overhead services	none

Canopy alteration	Yes 30%
Root Zone Restrictions	Open
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Moderate
Occurance	Infrequent
Vigour	Good
Function	Important
Age (Years)	100+
Condition Evaluation Total	81

Amenity Evaluation

Stature (m)	15 - 20
Visibility (km)	4
Proximity	Group 10+
Role	Moderate
Climate	Moderate
Amenity Evaluation Total	69

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	

Notable Evaluation Total | 0

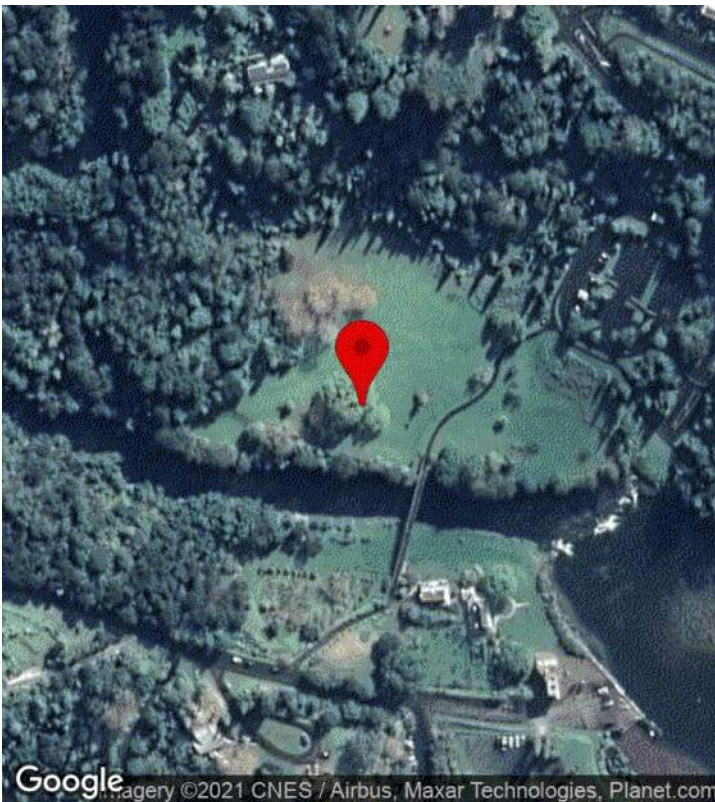
Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

17, Nominated



CREATED

🕒 7/17/2020, 2:47:04 AM UTC
👤 by Shaun Barnett

UPDATED

🕒 2/3/2021, 11:53:13 PM UTC
👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.216560, 173.961694

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	January 18, 2021
Address	

Details

Object ID	17
Species provided	
Common name provided	
Species / Common Verified	Correction
Tree species verification 2020	Cinnamomum camphora
Tree Category	Intinsic
Number of trees (if more than 1)	
Condition 2020	3 Average
Comments 2020	Wide spreading canopy. 6 main stems that have wide well formed unions. Upper canopy thinning. Some deadwood with crown require removal. Good amenity value with unique root flare buttress roots.
Why tree nominated	Huge tree that is great for climbing in.
Arborist opinion	Yes

Assessment

STEM 2020 Total	144
Age Class	Mature
Height (m)	16
Crown Radius (m)	12
Girth (m)	11
No. of multi-stems (If required)	6
General structure	Fair
Canopy shape	Good
Tree Location	Park
Overhead services	none
Canopy alteration	
Root Zone Restrictions	
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Very Good
Occurance	Infrequent
Vigour	Some
Function	Important
Age (Years)	80 - 99
Condition Evaluation Total	81

Amenity Evaluation

Stature (m)	15 - 20
Visibility (km)	1
Proximity	Group 10+
Role	Important
Climate	Moderate
Amenity Evaluation Total	63

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo





FNDC Tree Survey

Notable Tree Assessments with STEM

24, Nominated



CREATED

🕒 7/17/2020, 2:47:22 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/3/2021, 11:54:46 PM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.262577, 174.121579

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 22, 2020
Address	17–27 The Strand Russell Northland 0202 NZ

Details

Object ID	24
Species provided	Metrosideros excelsa
Common name provided	Pohutakawa
Species / Common Verified	Yes
Tree Category	Heritage
Number of trees (if more than 1)	
Condition 2020	
Comments 2020	33 trees growing on foreshore. Varying size and health attributes. Predominantly 8-10m tall. Largest canopy width approx. 20m. Girth range from 1.5 - 4m. All. Multiple stems at ground. Details and STEM assessment taken from average tree
Why tree nominated	These are the 32 or more pohutukawa trees along the Strand on Russell town's waterfront. They were planted in the 1930s by Lindauer and are now a special and much loved feature of Russell's heritage village. It's surprising they aren't already listed
Arborist opinion	Yes

Assessment

STEM 2020 Total	150
Age Class	Mature
Height (m)	8
Crown Radius (m)	8
Girth (m)	2.5
No. of multi-stems (If required)	
General structure	Fair
Canopy shape	Fair
Tree Location	Park
Overhead services	none
Canopy alteration	
Root Zone Restrictions	
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Good
Occurance	Common
Vigour	Good
Function	Important
Age (Years)	80 - 99
Condition Evaluation Total	75

Amenity Evaluation

Stature (m)	9 - 14
Visibility (km)	8
Proximity	Group 10+
Role	Important
Climate	Moderate
Amenity Evaluation Total	75

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo











FNDC Tree Survey

Notable Tree Assessments with STEM

25, Nominated



CREATED

🕒 7/17/2020, 2:47:25 AM UTC
👤 by Shaun Barnett

UPDATED

🕒 2/3/2021, 11:54:58 PM UTC
👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.261606, 174.122257

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 22, 2020
Address	19 York Street Russell Northland 0202 NZ

Details

Object ID	25
Species provided	
Common name provided	Pohutakawa
Species / Common Verified	Yes
Tree Category	Heritage
Number of trees (if more than 1)	
Condition 2020	2 Good
Comments 2020	<p>Multiple stems at ground level. Canopy raised. Wide spreading symmetrical crown shape. Three main stems. Footpath abuts base of tree. One stem overhangs path with potential contact issues with pedestrians - 1.2 to 1.7m above path.</p> <p>Species is possible hybrid. Smaller leaf with dense clusters.</p> <p>East canopy overhangs building and deck.</p> <p>Good amenity value.</p>
Why tree nominated	This tree is in front of the Thai restaurant in Russell, and must be several decades old. It has heritage value ,having obviously been there as the town has developed around it. As it is in the Main Street ,it should be considered important
Arborist opinion	Yes

Assessment

STEM 2020 Total	138
Age Class	Mature
Height (m)	9
Crown Radius (m)	8
Girth (m)	7
No. of multi-stems (If required)	4
General structure	Fair
Canopy shape	Good
Tree Location	Road Reserve
Overhead services	none
Canopy alteration	Yes <10%
Root Zone Restrictions	Restrcted >50%
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Very Good
Occurance	Common
Vigour	Good
Function	Important
Age (Years)	80 - 99
Condition Evaluation Total	81

Amenity Evaluation

Stature (m)	9 - 14
Visibility (km)	1
Proximity	Group 10+
Role	Important
Climate	Moderate
Amenity Evaluation Total	57

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo

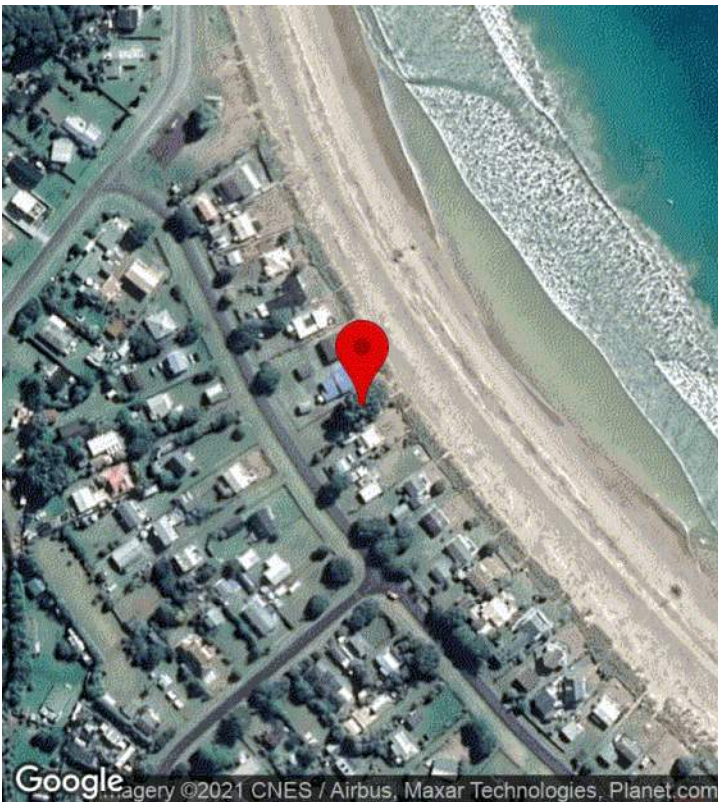




FNDC Tree Survey

Notable Tree Assessments with STEM

27, Nominated



CREATED

🕒 7/17/2020, 2:47:07 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/3/2021, 11:55:22 PM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -34.993111, 173.710180

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	January 20, 2021
Address	16 Marlin Drive Taupo Bay Northland 0494 NZ

Details

Object ID	27
Species provided	
Common name provided	Pohutakawa
Species / Common Verified	
Tree Category	Heritage
Number of trees (if more than 1)	
Condition 2020	2 Good
Comments 2020	Twin stem p?hutukawa, or possibly two trees close together. Stems combine to create large spreading crown. Growing in narrow reserve at edge of foreshore. Western stem girth 4.8m, eastern stem 5.6 m. Outstanding specimen coastal p?hutukawa.
Why tree nominated	The large old pohutukawa in the reserve areas at taupo Bay have the intrinsic values and the heritage values. Also one on road berm area mid way between entrances to Mako Street along Marlin Drive but your map click does not allow multiple entries
Arborist opinion	Yes

Assessment

STEM 2020 Total	180
Age Class	Veteran
Height (m)	13
Crown Radius (m)	10
Girth (m)	11
No. of multi-stems (If required)	2
General structure	Fair
Canopy shape	Good
Tree Location	Park
Overhead services	none
Canopy alteration	
Root Zone Restrictions	
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Good
Occurance	Common
Vigour	Good
Function	Major
Age (Years)	100+
Condition Evaluation Total	93

Amenity Evaluation

Stature (m)	9 - 14
Visibility (km)	4
Proximity	Solitary
Role	Significant
Climate	Moderate
Amenity Evaluation Total	87

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo





FNDC Tree Survey

Notable Tree Assessments with STEM

29, Nominated



CREATED

🕒 7/17/2020, 2:47:17 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:02:55 AM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.263239, 174.121896

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 22, 2020
Address	13 The Strand Russell Northland 0202 NZ

Details

Object ID	29
Species provided	Metrosideros excelsa
Common name provided	Pohutakawa
Species / Common Verified	Yes
Tree Category	Heritage
Number of trees (if more than 1)	
Condition 2020	2 Good
Comments 2020	<p>Multi stem from ground level. Stems upright. Poor main union form. Two main stems extending to the road above adjacent building are touching. The top stem maybe resting on lower stem.</p> <p>Possible stem lowering in future. Need to be periodically monitored.</p> <p>Screened from foreshore by p?hutukawa. Is part of avenue of p?hutukawa. Significant contribution to foreshore.</p> <p>Further research on potential historical links required.</p>
Why tree nominated	This tree is a mature tree and in the Russell Heritage Precinct. It is in the Russell Museum grounds and belongs to the Russell Centennial Trust
Arborist opinion	Yes

Assessment

STEM 2020 Total	138
Age Class	Mature
Height (m)	12
Crown Radius (m)	10
Girth (m)	9.8
No. of multi-stems (If required)	5
General structure	Fair
Canopy shape	Good
Tree Location	Park
Overhead services	none
Canopy alteration	Yes <10%
Root Zone Restrictions	Restricted <10%
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Good
Occurance	Common
Vigour	Good
Function	Useful
Age (Years)	80 - 99
Condition Evaluation Total	69

Amenity Evaluation

Stature (m)	15 - 20
Visibility (km)	0.5
Proximity	Group 10+
Role	Important
Climate	Moderate
Amenity Evaluation Total	69

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo

FNDC Tree Survey

Notable Tree Assessments with STEM

34, Nominated



CREATED

🕒 7/17/2020, 2:47:04 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:03:58 AM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.116470, 173.266954

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	January 21, 2021
Address	10 South Road Kaitaia Northland 0410 NZ

Details

Object ID	34
Species provided	
Common name provided	Puriri
Species / Common Verified	
Tree Category	Intinsic
Number of trees (if more than 1)	
Condition 2020	
Comments 2020	A number of Puriri in area but this is best example. Large wide spreading canopy with big girth. Growing on knoll. Quite a bit of tip dieback, with epicormic growth. Provides unique and good amenity value for this portion of park.
Why tree nominated	Group of mature puriri and pohutukawa in Jaycee Park area
Arborist opinion	Yes

Assessment

STEM 2020 Total	138
Age Class	
Height (m)	11
Crown Radius (m)	10
Girth (m)	8
No. of multi-stems (If required)	1
General structure	Good
Canopy shape	Good
Tree Location	
Overhead services	none
Canopy alteration	
Root Zone Restrictions	
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Very Good
Occurance	Common
Vigour	Poor
Function	Significant
Age (Years)	100+
Condition Evaluation Total	81

Amenity Evaluation

Stature (m)	9 - 14
Visibility (km)	0.5
Proximity	Group 10+
Role	Significant
Climate	Moderate
Amenity Evaluation Total	57

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

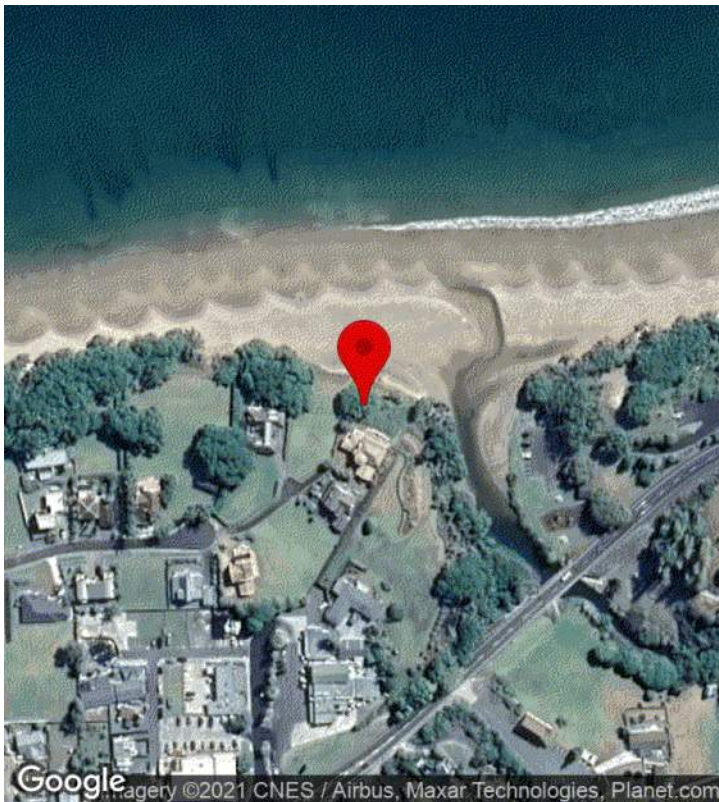
Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

36, Nominated



CREATED

🕒 7/17/2020, 2:47:06 AM UTC
👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:04:21 AM UTC
👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -34.990569, 173.510314

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	January 20, 2021
Address	37 Bayside Drive Coopers Beach Northland 0420 NZ

Details

Object ID	36
Species provided	
Common name provided	Pohutakawa
Species / Common Verified	
Tree Category	Intinsic
Number of trees (if more than 1)	
Condition 2020	1 Excellent
Comments 2020	No specific tree identified. However Coppers beach p?hutukawa are an exceptional example of coastal p?hutukawa. Nomination should include all p?hutukawa growing on foreshore Council land.
Why tree nominated	Beautiful tree in very public place
Arborist opinion	Yes

Assessment

STEM 2020 Total	186
Age Class	Veteran
Height (m)	15
Crown Radius (m)	10
Girth (m)	5
No. of multi-stems (If required)	
General structure	Good
Canopy shape	Good
Tree Location	
Overhead services	none
Canopy alteration	
Root Zone Restrictions	
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Specimen
Occurance	Common
Vigour	Good
Function	Major
Age (Years)	100+
Condition Evaluation Total	105

Amenity Evaluation

Stature (m)	9 - 14
Visibility (km)	4
Proximity	Parkland
Role	Significant
Climate	Significant
Amenity Evaluation Total	81

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo

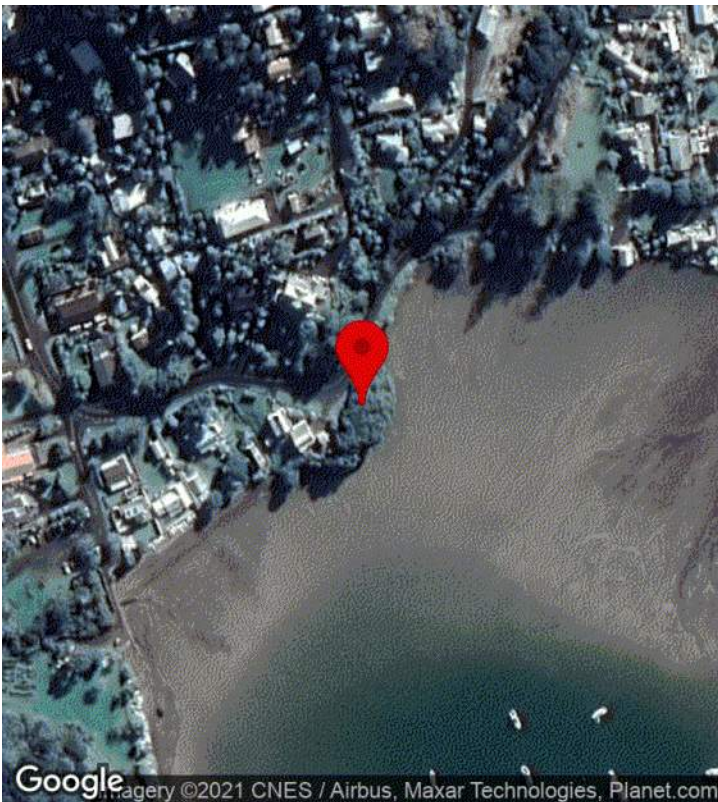




FNDC Tree Survey

Notable Tree Assessments with STEM

38, Nominated



CREATED

🕒 7/17/2020, 2:47:19 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 3:00:44 AM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.266659, 174.126713

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 22, 2020
Address	5 Florance Avenue Russell Northland 0202 NZ

Details

Object ID	38
Species provided	Metrosideros excelsa
Common name provided	Pohutakawa
Species / Common Verified	Yes
Tree Category	Intinsic
Number of trees (if more than 1)	2
Condition 2020	2 Good
Comments 2020	Two large trees growing within bank and overhanging foreshore. Combined canopy with adjacent small p?hutukawa covers 80m. Excellent example of coastal p?hutukawa. Tree location and identification undertaken on nomination location explanation. Not gps.
Why tree nominated	Located on cliff overlooking Matauwhi Bay, pair, one a very large and old specimen, spectacular in flower. Possibly one of the largest pohutakawa in Russell. On edge of historic Arcadia Lodge house and garden, perhaps as old or older than house.
Arborist opinion	Yes

Assessment

STEM 2020 Total	168
Age Class	Mature
Height (m)	10
Crown Radius (m)	40
Girth (m)	10
No. of multi-stems (If required)	20
General structure	Good
Canopy shape	Good
Tree Location	Unknown
Overhead services	none
Canopy alteration	None
Root Zone Restrictions	Open
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Very Good
Occurance	Common
Vigour	Good
Function	Significant
Age (Years)	100+
Condition Evaluation Total	93

Amenity Evaluation

Stature (m)	9 - 14
Visibility (km)	4
Proximity	Group 10+
Role	Important
Climate	Important
Amenity Evaluation Total	75

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

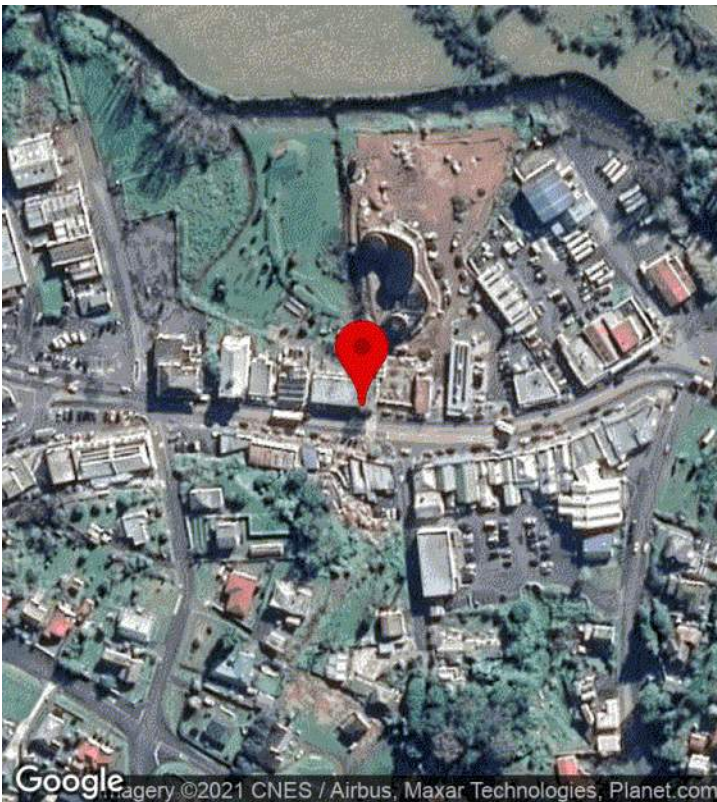
Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

44, Nominated



CREATED

🕒 7/17/2020, 2:47:19 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:07:09 AM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.379971, 174.067002

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 20, 2020
Address	60 Gillies Street Kawakawa Northland 0210 NZ

Details

Object ID	44
Species provided	
Common name provided	London plane
Species / Common Verified	Yes
Tree Category	Heritage
Number of trees (if more than 1)	
Condition 2020	3 Average
Comments 2020	Recently been topped. Likely for construction works being carried out. Topped at 5m. Likely to regenerate crown. No magnolia found - unable to access rear due to works. Possible misidentified also.
Why tree nominated	And the Magnolia. London Plane is in the front of the building on main street. The Magnolia is located at the back of the building. Was planted on the 6th of October 1999, by Frederick Hundertwasser at the Hundertwasser building
Arborist opinion	Yes

Assessment

STEM 2020 Total	150
Age Class	Mature
Height (m)	5
Crown Radius (m)	1.5
Girth (m)	2
No. of multi-stems (If required)	
General structure	Good
Canopy shape	Poor
Tree Location	Road Reserve
Overhead services	none
Canopy alteration	Yes >70%
Root Zone Restrictions	Restrctied >50%
Potential conflicts	Yes
Conflicts	Building, Footpath, Growing within building. Surrounded by pavers.

STEM

STEM Evaluation

Condition Evaluation

Form	Poor
Occurance	Common
Vigour	Excellent
Function	Significant
Age (Years)	40 - 79
Condition Evaluation Total	75

Amenity Evaluation

Stature (m)	3 - 8
Visibility (km)	0.5
Proximity	Solitary
Role	Major
Climate	Important
Amenity Evaluation Total	75

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

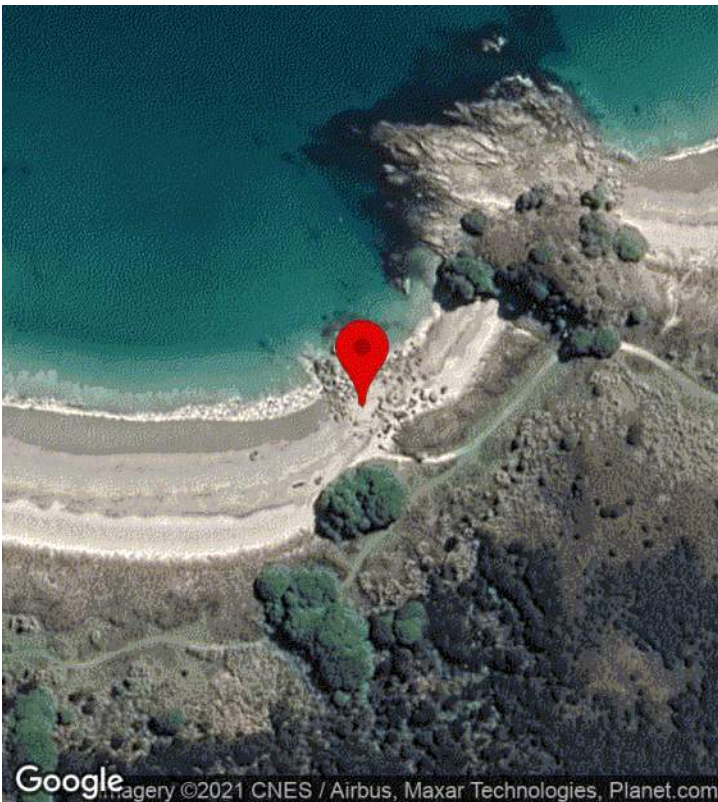
Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

46, Nominated



CREATED

🕒 7/17/2020, 2:47:28 AM UTC
👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:07:31 AM UTC
👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -34.834494, 173.418690

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	January 20, 2021
Address	

Details

Object ID	46
Species provided	
Common name provided	Pohutakawa
Species / Common Verified	
Tree Category	Intinsic
Number of trees (if more than 1)	
Condition 2020	
Comments 2020	<p>Possible national importance. Significant p?hutukawa in NZ. Likely single tree has developed three stems through stem lowering, ground contact and egress.</p> <p>Approx. 43m canopy spread.</p> <p>Girth possibly 15-20m plus.</p>
Why tree nominated	Biggest in NZ
Arborist opinion	Yes

Assessment

STEM 2020 Total	216
Age Class	Veteran
Height (m)	16
Crown Radius (m)	21
Girth (m)	15
No. of multi-stems (If required)	3
General structure	Good
Canopy shape	Good
Tree Location	Park
Overhead services	none
Canopy alteration	
Root Zone Restrictions	
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Specimen
Occurance	Common
Vigour	Very Good
Function	Major
Age (Years)	100+
Condition Evaluation Total	111

Amenity Evaluation

Stature (m)	15 - 20
Visibility (km)	2
Proximity	Solitary
Role	Major
Climate	Significant
Amenity Evaluation Total	105

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo





FNDC Tree Survey

Notable Tree Assessments with STEM

49, Nominated



CREATED

🕒 1/18/2021, 5:18:48 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:08:09 AM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.211112, 173.919068

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	January 18, 2021
Address	4 Klinac Lane Waipapa Northland 0295 NZ

Details

Object ID	49
Species provided	
Common name provided	
Species / Common Verified	
Tree Category	Intinsic
Number of trees (if more than 1)	200
Condition 2020	2 Good
Comments 2020	Two groups groups of mature to veteran native trees. Larger group east of Klinac Lane. Predominantly covered with Kaihikatea, followed by Puriri and totara. Significant bush. General comments based on average tree within group.
Why tree nominated	There are 2 groups of sizable native trees at Kinac Lane in Waipapa: one between Warehouse and ITM, the other one across the street. These groups of trees are important for the amenity value and character of this commercial zone. Photos can be provid
Arborist opinion	Yes

Assessment

STEM 2020 Total	174
Age Class	Veteran
Height (m)	20
Crown Radius (m)	5
Girth (m)	2.5
No. of multi-stems (If requiried)	
General structure	Fair
Canopy shape	Good
Tree Location	Park
Overhead services	none
Canopy alteration	
Root Zone Restrictions	
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Good
Occurance	Infrequent
Vigour	Good
Function	Significant
Age (Years)	80 - 99
Condition Evaluation Total	87

Amenity Evaluation

Stature (m)	21 - 26
Visibility (km)	1
Proximity	Parkland
Role	Major
Climate	Significant
Amenity Evaluation Total	87

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo

FNDC Tree Survey

Notable Tree Assessments with STEM

55, Nominated



CREATED

🕒 7/17/2020, 2:47:04 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 3:17:27 AM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.116537, 173.267189

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	January 21, 2021
Address	4 South Road Kaitaia Northland 0410 NZ

Details

Object ID	55
Species provided	Vitex lucens
Common name provided	Puriri
Species / Common Verified	
Tree Category	Heritage
Number of trees (if more than 1)	
Condition 2020	4 Poor / Declining
Comments 2020	Assumption that this is the 'legend' tree nominated. In different location This tree is a old reduced veteran that is being managed through retrenchment.
Why tree nominated	legend tree.
Arborist opinion	Yes

Assessment

STEM 2020 Total	132
Age Class	Mature
Height (m)	6
Crown Radius (m)	4
Girth (m)	12
No. of multi-stems (If required)	8
General structure	Good
Canopy shape	Poor
Tree Location	Park
Overhead services	none
Canopy alteration	
Root Zone Restrictions	
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	good
Occurance	Common
Vigour	Some
Function	Major
Age (Years)	100+
Condition Evaluation Total	72

Amenity Evaluation

Stature (m)	3 - 8
Visibility (km)	0.5
Proximity	Group 10+
Role	Significant
Climate	Minor
Amenity Evaluation Total	42

Notable Evaluation

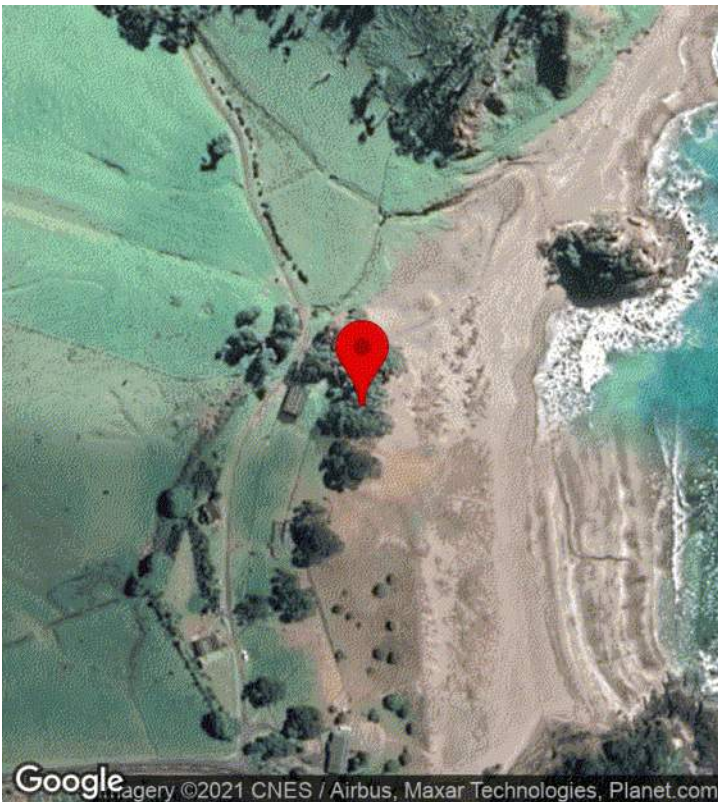
Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo

FNDC Tree Survey

Notable Tree Assessments with STEM

57, Nominated



CREATED

🕒 7/17/2020, 2:47:28 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 3:21:13 AM UTC
 👤 by Shaun Barnett

STATUS

🟡 Private

LOCATION

📍 -35.274255, 174.288782

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 21, 2020
Address	Rawhiti Northland 0184 NZ

Details

Object ID	57
Species provided	Metrosideros excelsa
Common name provided	Pohutakawa
Species / Common Verified	Yes
Tree Category	Heritage
Number of trees (if more than 1)	21
Condition 2020	2 Good
Comments 2020	<p>More info required on what trees and how many. What was observed are approximately 21 trees slinging the sand dune edge. Predominantly canopy shaped by wind from east (windswept). Multi stemmed from ground level. Girths average 2.5. Largest up 6m girth. Height approx. 10m.</p> <p>Typical p?hutukawa multi stem poor unions. Targets seasonal. On balance low risk rating.</p> <p>Further assessment on cultural values required.</p> <p>Eliot Beach</p>
Why tree nominated	These trees grow on a notable site for tangatawhenua of the area. There are human remains in the sand dunes. I personally would like to add this stand of trees as the land is also on the market to be sold and I would like to protect the sand dunes.
Arborist opinion	Yes

Assessment

STEM 2020 Total	174
Age Class	Mature
Height (m)	10
Crown Radius (m)	10
Girth (m)	2.5
No. of multi-stems (If required)	
General structure	Fair
Canopy shape	Fair
Tree Location	Private
Overhead services	none
Canopy alteration	None
Root Zone Restrictions	Open
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Good
Occurance	Common
Vigour	Good
Function	Major
Age (Years)	80 - 99
Condition Evaluation Total	87

Amenity Evaluation

Stature (m)	9 - 14
Visibility (km)	8
Proximity	Group 10+
Role	Major
Climate	Moderate
Amenity Evaluation Total	87

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

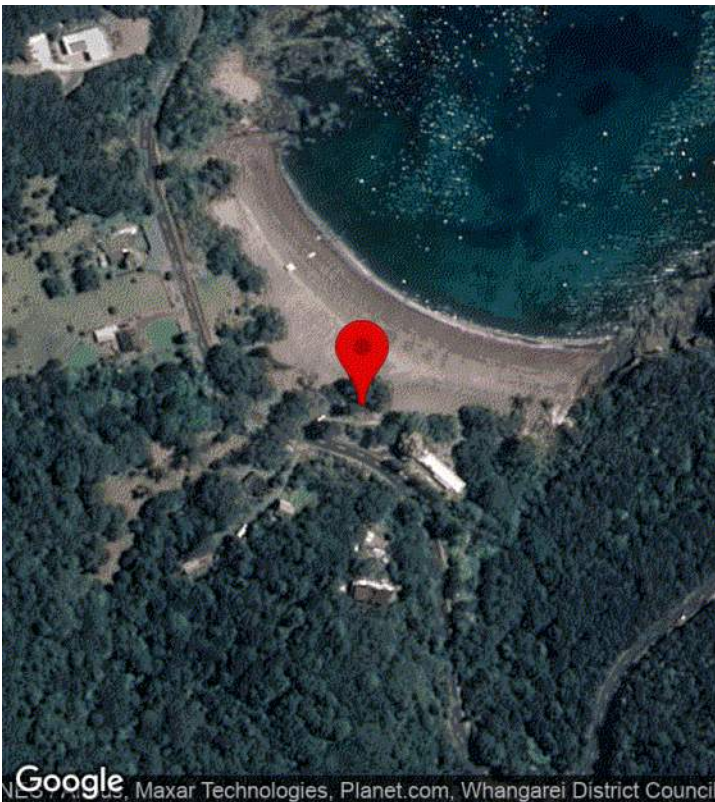
Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

58, Nominated



CREATED

🕒 7/17/2020, 2:47:22 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:13:12 AM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.284254, 174.294276

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 21, 2020
Address	1207 Rawhiti Road Rawhiti Northland 0184 NZ

Details

Object ID	58
Species provided	Metrosideros excelsa
Common name provided	Pohutakawa
Species / Common Verified	Yes
Tree Category	Heritage
Number of trees (if more than 1)	30
Condition 2020	2 Good
Comments 2020	<p>More info required on which trees and how many.</p> <p>What was observed for this entry - many p?hutukawa growing on edge of foreshore. Predominantly multiple stemmed from ground level. Typical beach setting p?hutukawa. Some failure noted.</p> <p>Assessment outlines average tree in bay.</p>
Why tree nominated	significant tree to tangata whenua
Arborist opinion	Yes

Assessment

STEM 2020 Total	156
Age Class	Mature
Height (m)	10
Crown Radius (m)	10
Girth (m)	2.5
No. of multi-stems (If required)	
General structure	Fair
Canopy shape	Fair
Tree Location	Unknown
Overhead services	none
Canopy alteration	None
Root Zone Restrictions	Open
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Good
Occurance	Common
Vigour	Good
Function	Major
Age (Years)	80 - 99
Condition Evaluation Total	87

Amenity Evaluation

Stature (m)	9 - 14
Visibility (km)	4
Proximity	Parkland
Role	Significant
Climate	Moderate
Amenity Evaluation Total	69

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

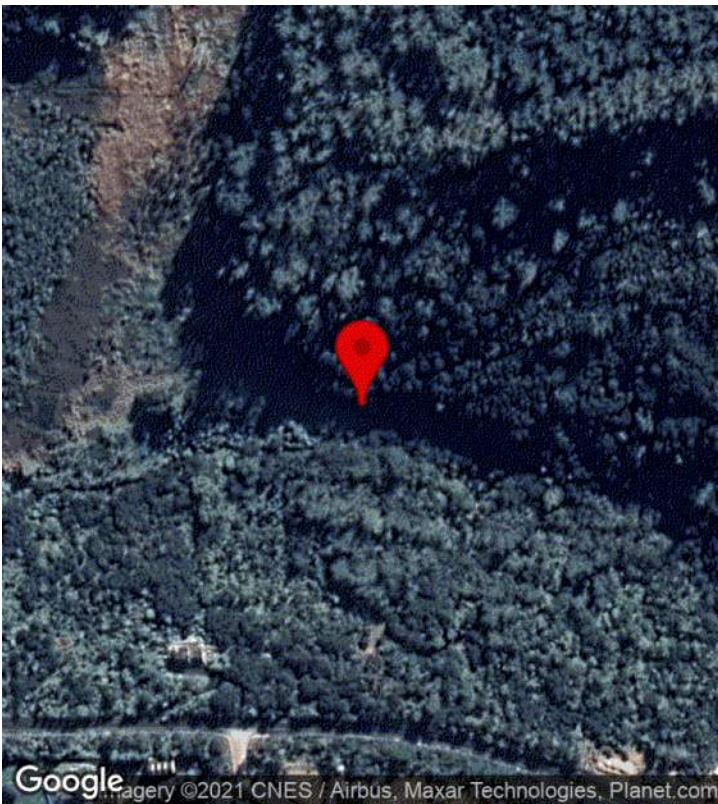
Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

60, Nominated



CREATED

🕒 7/17/2020, 2:47:07 AM UTC
👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:13:36 AM UTC
👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.302235, 174.127172

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 28, 2020
Address	Okiato Northland 0272 NZ

Details

Object ID	60
Species provided	
Common name provided	Swamp maire
Species / Common Verified	Yes
Tree Category	Scientific
Number of trees (if more than 1)	
Condition 2020	3 Average
Comments 2020	Two veteran trees. Some typical retrenchment of crown for aged trees. Multi stems. Growing approx. 3m apart. Canopies combine. Assessed as one tree. Growing at edge of wetland.
Why tree nominated	This pair of 12m swamp maire (<i>Syzygium maire</i>) is very rare within this ecological district, and few are accessible on public land as a source of seed for propagation. The species is vulnerable to Myrtle Rust and requires protection from foot traffic.
Arborist opinion	Yes

Assessment

STEM 2020 Total	132
Age Class	Veteran
Height (m)	7
Crown Radius (m)	6
Girth (m)	4.5
No. of multi-stems (If required)	4
General structure	Fair
Canopy shape	Fair
Tree Location	Park
Overhead services	none
Canopy alteration	None
Root Zone Restrictions	Open
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Good
Occurance	Rare
Vigour	Good
Function	Significant
Age (Years)	40 - 79
Condition Evaluation Total	87

Amenity Evaluation

Stature (m)	3 - 8
Visibility (km)	0.5
Proximity	Parkland
Role	Major
Climate	Moderate
Amenity Evaluation Total	45

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo





FNDC Tree Survey

Notable Tree Assessments with STEM

86, Nominated



CREATED

🕒 7/17/2020, 2:47:12 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 3:30:17 AM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.393510, 173.505460

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 30, 2020
Address	8 Parnell Street Rawene Northland 0473 NZ

Details

Object ID	86
Species provided	
Common name provided	Norfolk pine
Species / Common Verified	Yes
Tree Category	Heritage
Number of trees (if more than 1)	2
Condition 2020	3 Average
Comments 2020	<p>Two Norfolk Island Pines at rear of hotel grounds. Approx. 20m apart. Growing at edge of steep bank that drops to road below.</p> <p>This assessment is for the Northernmost N. Island Pine. This is the tree tallest with larger trunk girth of the two. Longitudinal wound extending from ground up the trunk indicates lightning strike. Bark wound at base likely result also. Canopy lifted to approx 10m. Some regenerating branches as result. Overall health average. Need monitoring of health as result of strike. Unlikely that structural integrity has been effected but internal wood analysis could be worth consideration.</p> <p>Both trees would be seen for some distance due to being adjacent the foreshore.</p> <p>Girth estimated due to safety. Further assessment on historical values recommended.</p>
Why tree nominated	<p>Probably over 100 years old, needs research, probably have heritage status often used as sentinels on shorelines to indicate where to land.</p> <p>Very large trees, very tall, significant landmarks, visual contribution to the landscape</p>
Arborist opinion	Yes

Assessment

STEM 2020 Total	168
Age Class	Mature
Height (m)	37
Crown Radius (m)	10
Girth (m)	4.5
No. of multi-stems (If required)	
General structure	Good
Canopy shape	Good
Tree Location	Private
Overhead services	none
Canopy alteration	Yes 20%

Root Zone Restrictions	Open
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Potential conflicts	No
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STEM

STEM Evaluation

Condition Evaluation

Form	Good
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Occurance	Common
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Vigour	Good
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Function	Important
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Age (Years)	100+
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Condition Evaluation Total	81
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Amenity Evaluation

Stature (m)	27+
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Visibility (km)	4
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Proximity	Group 10+
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Role	Important
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Climate	Moderate
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Amenity Evaluation Total	87
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Notable Evaluation

Stature Feature	
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Stature Form	
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Historic Age 100+	
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Historic Association	
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Historic Commemoration	
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Historic Remnant	
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Historic Relict	
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Scientific Source	
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Scientific Rarity	
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Scientific Endangered	
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Notable Evaluation Total	0
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Photo





FNDC Tree Survey

Notable Tree Assessments with STEM

87, Nominated



CREATED

🕒 7/17/2020, 2:47:12 AM UTC
👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:22:02 AM UTC
👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.393575, 173.505463

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 30, 2020
Address	8 Parnell Street Rawene Northland 0473 NZ

Details

Object ID	87
Species provided	
Common name provided	Norfolk pine
Species / Common Verified	Yes
Tree Category	Heritage
Number of trees (if more than 1)	
Condition 2020	2 Good
Comments 2020	<p>One of two Norfolk Island Pines at rear of hotel grounds. Approx. 20m apart. Growing at edge of steep bank that drops to road.</p> <p>This assessment is on the Southernmost tree, which is slightly smaller. Somewhat suppressed by adjacent fig tree. Fair health.</p> <p>Both trees would be seen for some distance due to being adjacent the foreshore.</p> <p>Further assessment on historical values recommended.</p>
Why tree nominated	<p>Probably over 100 years old, needs research, probably have heritage status often used as sentinels on shorelines to indicate where to land.</p> <p>Very large trees, very tall, significant landmarks, visual contribution to the landscape</p>
Arborist opinion	Yes

Assessment

STEM 2020 Total	156
Age Class	Mature
Height (m)	28
Crown Radius (m)	8
Girth (m)	2.9
No. of multi-stems (If required)	
General structure	Fair
Canopy shape	Fair
Tree Location	Private
Overhead services	none
Canopy alteration	None
Root Zone Restrictions	Open
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Moderate
Occurance	Common
Vigour	Good
Function	Important
Age (Years)	80 - 99
Condition Evaluation Total	69

Amenity Evaluation

Stature (m)	27+
Visibility (km)	4
Proximity	Group 10+
Role	Important
Climate	Moderate
Amenity Evaluation Total	87

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo

FNDC Tree Survey

Notable Tree Assessments with STEM

90, Nominated



CREATED

🕒 7/17/2020, 2:47:24 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:23:48 AM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.393943, 173.504799

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 30, 2020
Address	12 Parnell Street Rawene Northland 0473 NZ

Details

Object ID	90
Species provided	
Common name provided	
Species / Common Verified	Correction
Tree species verification 2020	Quercus robur
Tree Category	Intinsic
Number of trees (if more than 1)	
Condition 2020	3 Average
Comments 2020	<p>Growing within grass berm. Concrete footpath abuts base of tree. Footpath being lifted likely to be result of tree growth. Trip hazard.</p> <p>Single stem develops into multi stems at 1.5m. Unions well formed though wound present from old pruning event. Canopy raised over path and road. Predominant branch growth towards east.</p> <p>Generally healthy tree with good vitality.</p>
Why tree nominated	Oak - Quercus robur Visual contribution to the streetscape, shade tree, appears very healthy
Arborist opinion	Yes

Assessment

STEM 2020 Total	132
Age Class	Mature
Height (m)	9
Crown Radius (m)	10
Girth (m)	2.8
No. of multi-stems (If required)	
General structure	Good
Canopy shape	Fair
Tree Location	Road Reserve
Overhead services	none
Canopy alteration	Yes 20%
Root Zone Restrictions	Restrctied 20%-30%
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Good
Occurance	Infrequent
Vigour	Very Good
Function	Useful
Age (Years)	40 - 79
Condition Evaluation Total	75

Amenity Evaluation

Stature (m)	9 - 14
Visibility (km)	1
Proximity	Group 3+
Role	Moderate
Climate	Moderate
Amenity Evaluation Total	57

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

91, Nominated



CREATED

🕒 7/17/2020, 2:47:18 AM UTC
👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:24:09 AM UTC
👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.394257, 173.505563

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 30, 2020
Address	14 Parnell Street Rawene Northland 0473 NZ

Details

Object ID	91
Species provided	No
Common name provided	
Species / Common Verified	Correction
Tree species verification 2020	Quercus robur
Tree Category	Heritage
Number of trees (if more than 1)	2
Condition 2020	3 Average
Comments 2020	<p>Row of 4 mature Oaks along eastern boundary of Clendon House. Largest outlined in measurements below.</p> <p>All trees of fair health with some dieback within crowns. On historical grounds.</p> <p>Possibly contributing to bank stabilisation.</p> <p>Some failure have occurred.</p> <p>A thorough above ground assessment should be carried out to check on decay within stems.</p>
Why tree nominated	Oak, Date Palm, Norfolk Island Hibiscus,
Arborist opinion	Yes

Assessment

STEM 2020 Total	156
Age Class	Veteran
Height (m)	12
Crown Radius (m)	10
Girth (m)	3.9
No. of multi-stems (If required)	1
General structure	Fair
Canopy shape	Fair
Tree Location	Private
Overhead services	none
Canopy alteration	
Root Zone Restrictions	
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Very Good
Occurance	Common
Vigour	Some
Function	Significant
Age (Years)	80 - 99
Condition Evaluation Total	81

Amenity Evaluation

Stature (m)	9 - 14
Visibility (km)	4
Proximity	Group 10+
Role	Important
Climate	Important
Amenity Evaluation Total	75

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo

FNDC Tree Survey

Notable Tree Assessments with STEM

93, Nominated



CREATED

🕒 7/17/2020, 2:47:21 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:24:54 AM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.393927, 173.505732

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 30, 2020
Address	8 Clendon Esplanade Rawene Northland 0473 NZ

Details

Object ID	93
Species provided	Metrosideros excelsa
Common name provided	Pohutakawa
Species / Common Verified	
Tree Category	Intinsic
Number of trees (if more than 1)	
Condition 2020	3 Average
Comments 2020	<p>Growing adjacent to seawall and road. Changing sheds within canopy. Swing attached to branch that overhangs beach.</p> <p>Multi stems from ground level. Typical attaches stems for p?hutukawa. No evidence of stem subsidence.</p> <p>Generally health tree with fair vitality.</p>
Why tree nominated	Large tree contains tyre swing for children. Provides essential shade. Highly visible in the landscape. Potentially on the road but can be managed. will need dead wooding occasionally. Assists with erosion control.
Arborist opinion	Yes

Assessment

STEM 2020 Total	144
Age Class	Mature
Height (m)	9
Crown Radius (m)	6
Girth (m)	6
No. of multi-stems (If required)	7
General structure	Fair
Canopy shape	Fair
Tree Location	Park
Overhead services	none
Canopy alteration	
Root Zone Restrictions	Restrctied >50%
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Good
Occurance	Common
Vigour	Good
Function	Important
Age (Years)	40 - 79
Condition Evaluation Total	69

Amenity Evaluation

Stature (m)	9 - 14
Visibility (km)	4
Proximity	Group 3+
Role	Important
Climate	Moderate
Amenity Evaluation Total	75

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

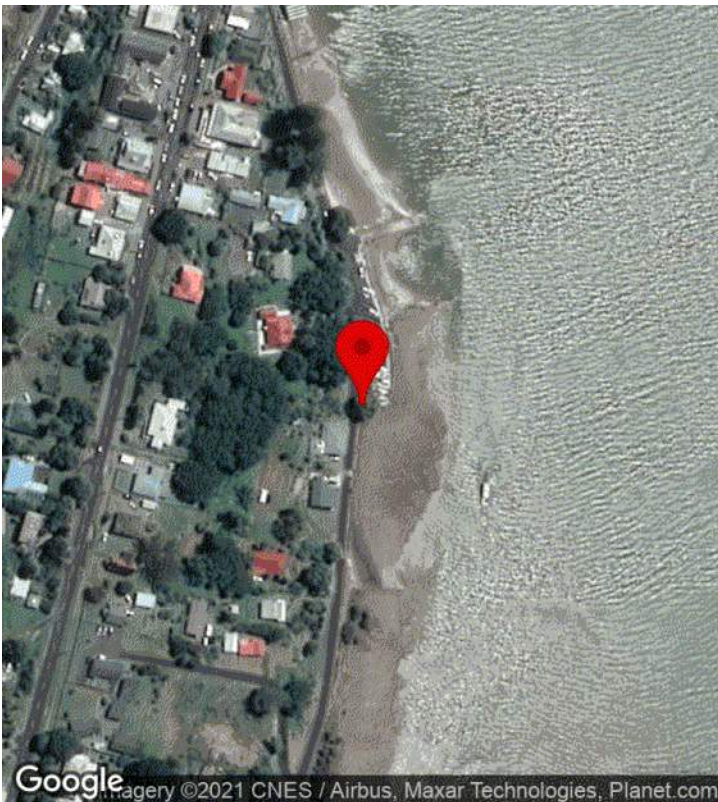
Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

95, Nominated



CREATED

🕒 7/17/2020, 2:47:21 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:25:22 AM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.394721, 173.505849

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 30, 2020
Address	7 Clendon Esplanade Rawene Northland 0473 NZ

Details

Object ID	95
Species provided	
Common name provided	
Species / Common Verified	Correction
Tree species verification 2020	Metrosideros excelsa
Tree Category	Intinsic
Number of trees (if more than 1)	
Condition 2020	3 Average
Comments 2020	Growing at end of car park area. Adjacent to seawall. Surrounded by asphalt. Multi stems from ground level. Aerial roots developing throughout canopy. Canopy lifted above road. Middle canopy declining.
Why tree nominated	Large tree significant amenity value, shade tree in boat storage area.
Arborist opinion	Yes

Assessment

STEM 2020 Total	132
Age Class	Mature
Height (m)	9
Crown Radius (m)	5
Girth (m)	7
No. of multi-stems (If required)	6
General structure	Fair
Canopy shape	Fair
Tree Location	Road Reserve
Overhead services	none
Canopy alteration	Yes 20%
Root Zone Restrictions	
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Good
Occurance	Common
Vigour	Good
Function	Useful
Age (Years)	40 - 79
Condition Evaluation Total	63

Amenity Evaluation

Stature (m)	9 - 14
Visibility (km)	4
Proximity	Group 3+
Role	Moderate
Climate	Moderate
Amenity Evaluation Total	69

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

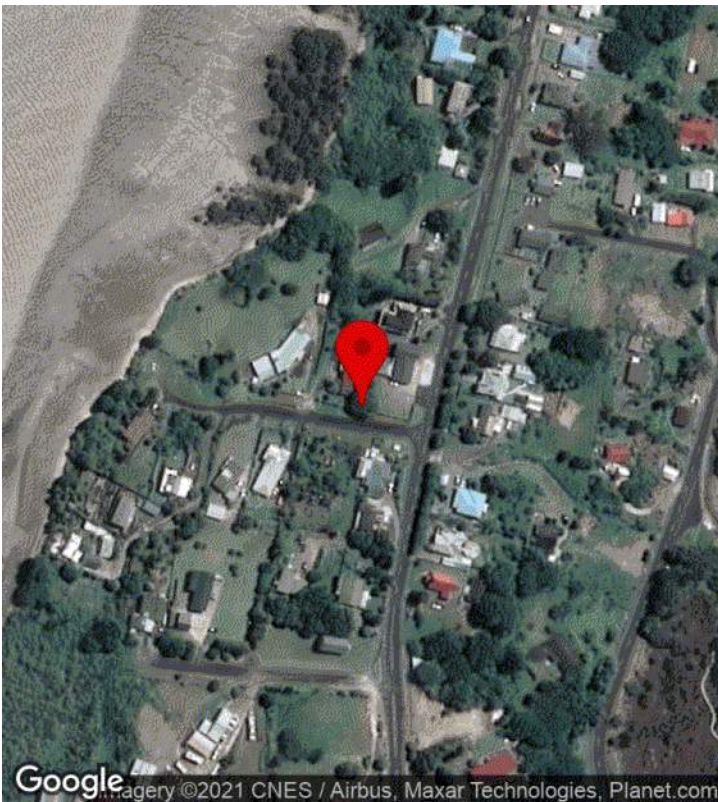
Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

96, Nominated



CREATED

🕒 7/17/2020, 2:47:07 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:25:33 AM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.396604, 173.503548

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 30, 2020
Address	1 Gundry Street Rawene Northland 0473 NZ

Details

Object ID	96
Species provided	
Common name provided	Puriri
Species / Common Verified	Yes
Tree Category	Intinsic
Number of trees (if more than 1)	
Condition 2020	2 Good
Comments 2020	Growing on boundary of two properties near the road reserve. Assessment undertaken from road. Wide spreading canopy. Slight asymmetrical crown due to trimming above roof of dwelling. Generally good health and vitality.
Why tree nominated	Notable for its size, stature and form and visual contribution to the landscape.
Arborist opinion	Yes

Assessment

STEM 2020 Total	156
Age Class	Mature
Height (m)	10
Crown Radius (m)	9
Girth (m)	3
No. of multi-stems (If required)	
General structure	Good
Canopy shape	Good
Tree Location	Private
Overhead services	none
Canopy alteration	Yes 20%
Root Zone Restrictions	Open
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Good
Occurance	Common
Vigour	Very Good
Function	Important
Age (Years)	80 - 99
Condition Evaluation Total	81

Amenity Evaluation

Stature (m)	9 - 14
Visibility (km)	2
Proximity	Group 3+
Role	Important
Climate	Important
Amenity Evaluation Total	75

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

102, Nominated



CREATED

🕒 7/17/2020, 2:47:12 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:26:51 AM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.394856, 173.504323

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 30, 2020
Address	23 Parnell Street Rawene Northland 0473 NZ

Details

Object ID	102
Species provided	Metrosideros excelsa
Common name provided	Pohutakawa
Species / Common Verified	Yes
Tree Category	Intinsic
Number of trees (if more than 1)	2
Condition 2020	3 Average
Comments 2020	Two trees growing at front boundary of private property. Both mature to veteran trees with noteworthy multi stem structure. Southernmost tree of declining health. Northernmost tree generally of good health. Possible historical trees on prominent property - needs checking. Girth and canopy spread measurement estimated. Assessed details below shows northern tree.
Why tree nominated	Notable for visual contribution to streetscape and landscape, age, form important shade trees, bird habitat
Arborist opinion	Yes

Assessment

STEM 2020 Total	132
Age Class	Veteran
Height (m)	9
Crown Radius (m)	8
Girth (m)	10
No. of multi-stems (If required)	
General structure	Fair
Canopy shape	Fair
Tree Location	Private
Overhead services	none
Canopy alteration	None
Root Zone Restrictions	Open
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Good
Occurance	Common
Vigour	Good
Function	Important
Age (Years)	80 - 99
Condition Evaluation Total	75

Amenity Evaluation

Stature (m)	9 - 14
Visibility (km)	1
Proximity	Group 10+
Role	Important
Climate	Moderate
Amenity Evaluation Total	57

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

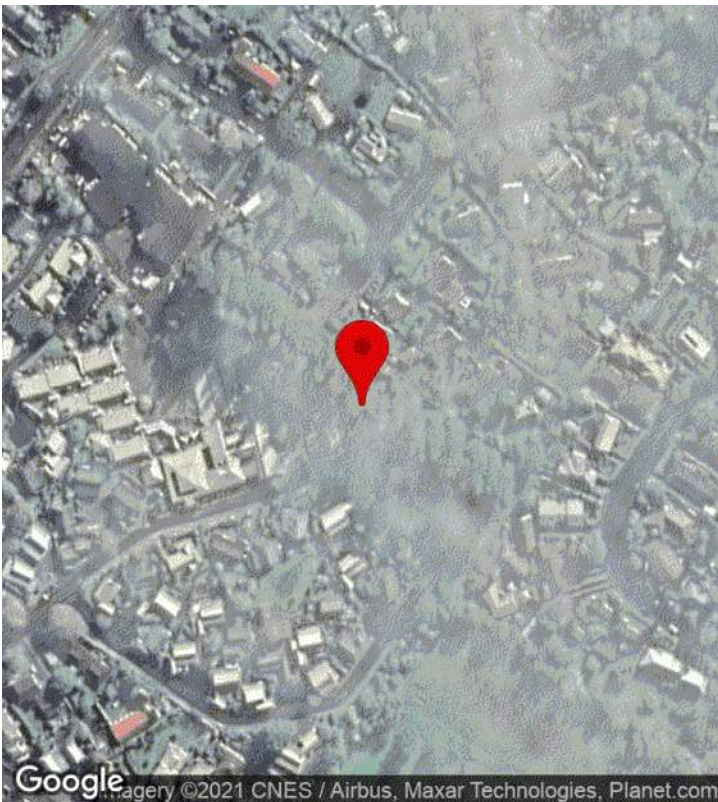
Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

1002, Nominated



CREATED

🕒 1/18/2021, 5:52:53 AM UTC
👤 by Shaun Barnett

UPDATED

🕒 1/18/2021, 5:54:14 AM UTC
👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.224631, 173.954144

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	January 18, 2021
Address	9B Hawkings Crescent Kerikeri Northland 0230 NZ

Details

Object ID	1002
Species provided	
Common name provided	
Species / Common Verified	Correction
Tree species verification 2020	Sequoia sempervirens
Tree Category	
Number of trees (if more than 1)	100
Condition 2020	3 Average
Comments 2020	Row of redwood near Hawkings Lane. Multi-row of trees. Tall trees that cab be viewed by the wider Kerikeri community
Why tree nominated	Amenity value.
Arborist opinion	Yes

Assessment

STEM 2020 Total	180
Age Class	Mature
Height (m)	34
Crown Radius (m)	5
Girth (m)	3
No. of multi-stems (If requiried)	1
General structure	Good
Canopy shape	Good
Tree Location	Unknown
Overhead services	none
Canopy alteration	
Root Zone Restrictions	
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Very Good
Occurance	Infrequent
Vigour	Good
Function	Important
Age (Years)	80 - 99
Condition Evaluation Total	87

Amenity Evaluation

Stature (m)	27+
Visibility (km)	4
Proximity	Group 10+
Role	Important
Climate	Important
Amenity Evaluation Total	93

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

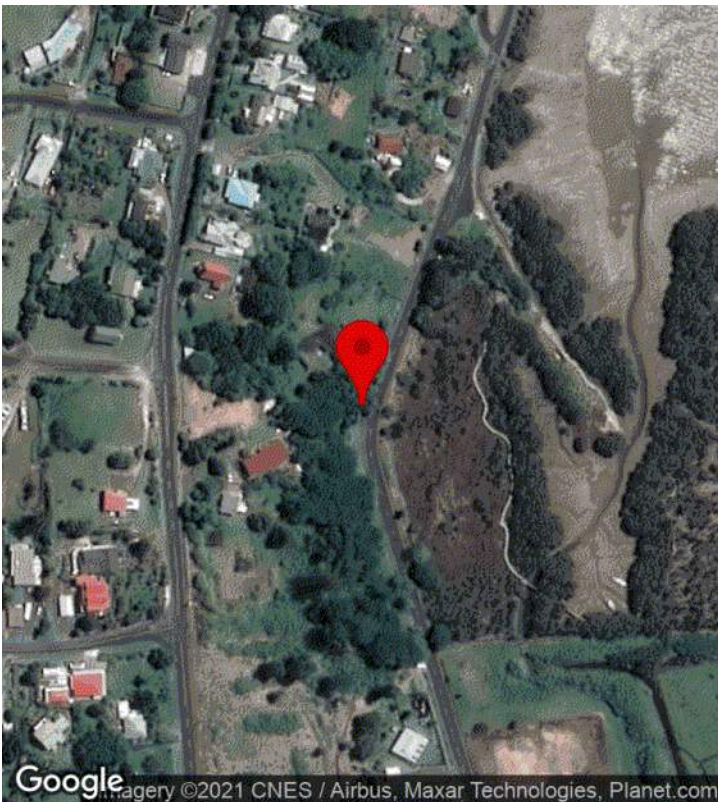
Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

103, Nominated



CREATED

🕒 7/17/2020, 2:47:18 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:27:04 AM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.397959, 173.504781

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 30, 2020
Address	37 Clendon Esplanade Rawene Northland 0473 NZ

Details

Object ID	103
Species provided	
Common name provided	
Species / Common Verified	Correction
Tree species verification 2020	Podocarpus totara
Tree Category	
Number of trees (if more than 1)	
Condition 2020	2 Good
Comments 2020	Growing adjacent road reserve and private driveway. Aged tree almost veteran. Single stem develops into multi stems at approx 2.5m. Included unions which are typical of totara and are generally no issue. Generally healthy tree with expected vitality for a tree of this age.
Why tree nominated	Totara tree Notable for size, age, form, visual contribution to streetscape
Arborist opinion	Yes

Assessment

STEM 2020 Total	144
Age Class	Mature
Height (m)	15
Crown Radius (m)	8
Girth (m)	3.2
No. of multi-stems (If required)	
General structure	Fair
Canopy shape	Good
Tree Location	Unknown
Overhead services	none
Canopy alteration	None
Root Zone Restrictions	Open
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Very Good
Occurance	Common
Vigour	Good
Function	Important
Age (Years)	80 - 99
Condition Evaluation Total	81

Amenity Evaluation

Stature (m)	15 - 20
Visibility (km)	1
Proximity	Group 10+
Role	Important
Climate	Moderate
Amenity Evaluation Total	63

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

108, Nominated



CREATED

🕒 7/17/2020, 2:47:06 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:28:10 AM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.399680, 173.501628

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 30, 2020
Address	9 Manning Street Rawene Northland 0473 NZ

Details

Object ID	108
Species provided	
Common name provided	Kahikatea (dd)
Species / Common Verified	Yes
Tree Category	Intinsic
Number of trees (if more than 1)	
Condition 2020	2 Good
Comments 2020	Growing at the edge of the road reserve. Part of group of three including totara and another kahikatea which from close canopy connection. Somewhat screened by other mature trees in area. Generally of good health and vitality.
Why tree nominated	Notable for size, stature and form, visual contribution
Arborist opinion	Yes

Assessment

STEM 2020 Total	138
Age Class	Mature
Height (m)	15
Crown Radius (m)	5
Girth (m)	2.2
No. of multi-stems (If required)	
General structure	Good
Canopy shape	Good
Tree Location	Unknown
Overhead services	none
Canopy alteration	None
Root Zone Restrictions	Open
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Good
Occurance	Infrequent
Vigour	Very Good
Function	Important
Age (Years)	40 - 79
Condition Evaluation Total	81

Amenity Evaluation

Stature (m)	15 - 20
Visibility (km)	1
Proximity	Group 10+
Role	Important
Climate	Minor
Amenity Evaluation Total	57

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

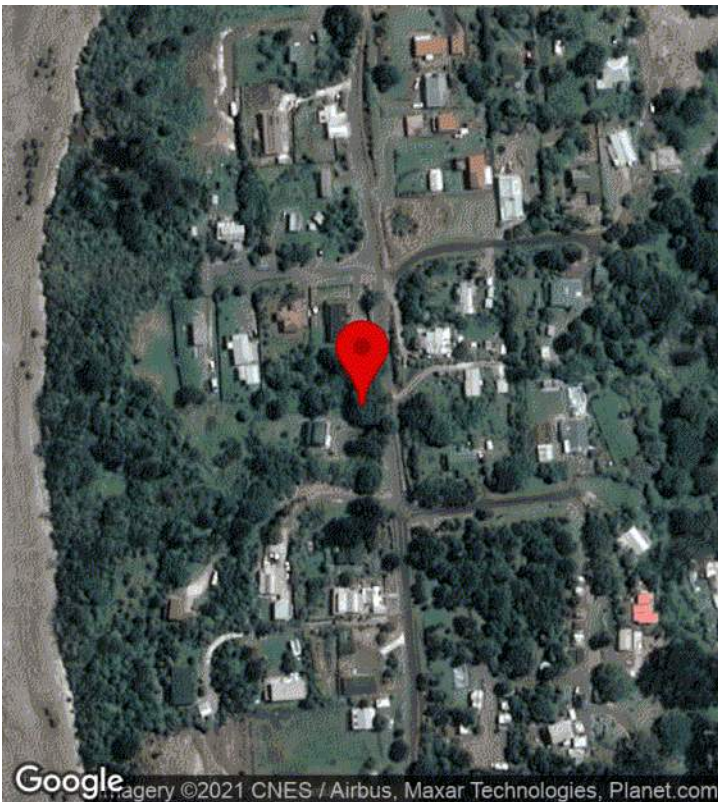
Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

109, Nominated



CREATED

🕒 7/17/2020, 2:47:14 AM UTC
👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:28:23 AM UTC
👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.401910, 173.501802

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 30, 2020
Address	25 Manning Street Rawene Northland 0473 NZ

Details

Object ID	109
Species provided	
Common name provided	Puriri
Species / Common Verified	Yes
Tree Category	Intinsic
Number of trees (if more than 1)	
Condition 2020	2 Good
Comments 2020	Three trees growing close to road. Aged trees with epiphytes. The three trees are in close proximity to each other and combine to create one large wide spreading canopy. Also growing near other mature trees that also combine canopies. Generally healthy.
Why tree nominated	Notable for age,size and visual contribution to landscape along with other trees which form a group, bird habitat
Arborist opinion	Yes

Assessment

STEM 2020 Total	138
Age Class	Mature
Height (m)	11
Crown Radius (m)	10
Girth (m)	6
No. of multi-stems (If required)	
General structure	Good
Canopy shape	Good
Tree Location	Unknown
Overhead services	none
Canopy alteration	None
Root Zone Restrictions	Open
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Very Good
Occurance	Common
Vigour	Good
Function	Important
Age (Years)	80 - 99
Condition Evaluation Total	81

Amenity Evaluation

Stature (m)	9 - 14
Visibility (km)	1
Proximity	Group 10+
Role	Important
Climate	Moderate
Amenity Evaluation Total	57

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

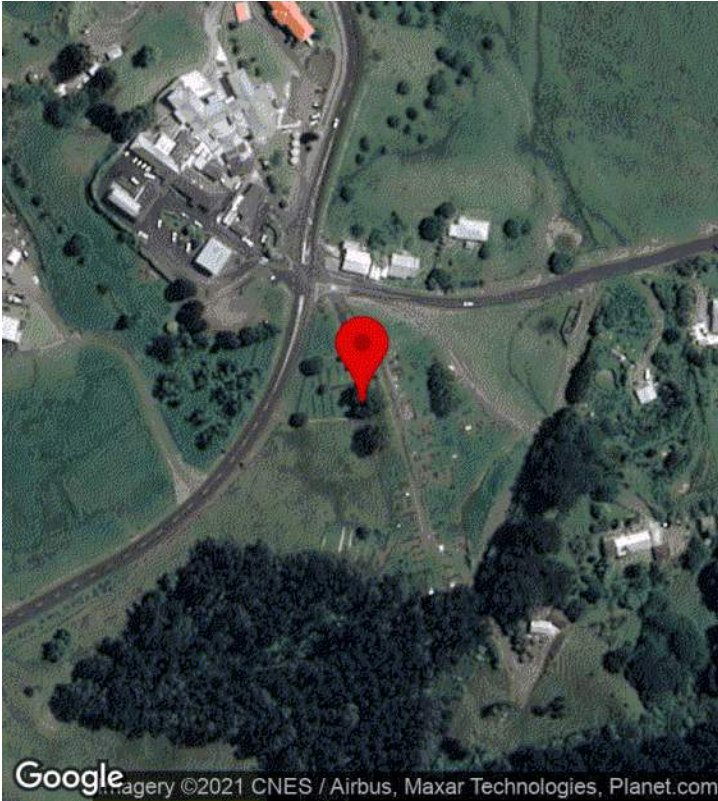
Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

121, Nominated



CREATED

🕒 7/17/2020, 2:47:14 AM UTC
👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 3:40:32 AM UTC
👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.409084, 173.507374

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 17, 2020
Address	21 De Thierry Street Rawene Northland 0473 NZ

Details

Object ID	121
Species provided	
Common name provided	Pohutakawa
Species / Common Verified	Correction
Tree species verification 2020	
Tree Category	Intinsic
Number of trees (if more than 1)	
Condition 2020	3 Average
Comments 2020	<p>Location amended to cemetery site.</p> <p>Eight multi stemmed p?hutukawa of various sizes. Largest 8m in height, 12m canopy spread and 5m girth. Generally healthy and can be viewed for a distance when entering Rawene. Second p?hutukawa on same bank is generally of poor health with similar dimensions. Two p?hutukawa down bank near the boundary of cemetery have been canopy lifted, also have fair viewership potential. Remaining four p?hutukawa on downward slope have less viewership.</p> <p>Olive tree is mature, of declining health. Approx 6m in height.</p> <p>Dimensions and STEM assessment details below are taken from largest p?hutukawa.</p>
Why tree nominated	8x pohutakawa , olive Cultural significance Notable for size form all contribute to landscape and promote essential shade during interments.
Arborist opinion	Yes

Assessment

STEM 2020 Total	156
Age Class	Mature
Height (m)	8
Crown Radius (m)	6
Girth (m)	5
No. of multi-stems (If required)	2
General structure	Fair
Canopy shape	Good
Tree Location	Park
Overhead services	none

Canopy alteration	Yes <10%
Root Zone Restrictions	Open
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Good
Occurance	Common
Vigour	Good
Function	Significant
Age (Years)	80 - 99
Condition Evaluation Total	81

Amenity Evaluation

Stature (m)	3 - 8
Visibility (km)	4
Proximity	Group 3+
Role	Significant
Climate	Moderate
Amenity Evaluation Total	75

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	

Notable Evaluation Total | 0

Photo

FNDC Tree Survey

Notable Tree Assessments with STEM

123, Nominated



CREATED

🕒 7/17/2020, 2:47:19 AM UTC
👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:32:27 AM UTC
👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.307475, 174.124247

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 28, 2020
Address	14 Kakapu Road Russell 0272 NZ

Details

Object ID	123
Species provided	Metrosideros excelsa
Common name provided	Pohutakawa
Species / Common Verified	Yes
Tree Category	Intinsic
Number of trees (if more than 1)	2
Condition 2020	2 Good
Comments 2020	Foreshore p?hutukawa. Not contiguous though likely to be numerous trees within area. Healthy trees that over hang tide.
Why tree nominated	Two trees in particular south of Tapu Point and further east on FNDC land. Good size, form & vitality. High natural character values. At risk of pruning, poor stormwater management, myrtle rust. By area of intensive pest control.
Arborist opinion	Yes

Assessment

STEM 2020 Total	150
Age Class	Mature
Height (m)	8
Crown Radius (m)	12
Girth (m)	
No. of multi-stems (If required)	
General structure	Good
Canopy shape	Good
Tree Location	Unknown
Overhead services	none
Canopy alteration	None
Root Zone Restrictions	Open
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Very Good
Occurance	Common
Vigour	Good
Function	Significant
Age (Years)	40 - 79
Condition Evaluation Total	81

Amenity Evaluation

Stature (m)	3 - 8
Visibility (km)	4
Proximity	Parkland
Role	Significant
Climate	Important
Amenity Evaluation Total	69

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

125, Nominated



CREATED

🕒 7/17/2020, 2:47:11 AM UTC
👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 3:45:09 AM UTC
👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.299847, 174.123198

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 28, 2020
Address	Okiato Northland 0272 NZ

Details

Object ID	125
Species provided	Metrosideros excelsa
Common name provided	Pohutakawa
Species / Common Verified	
Tree Category	Intinsic
Number of trees (if more than 1)	
Condition 2020	3 Average
Comments 2020	Two trees found. Unsure if correct trees however only p?hutukawa found in area. Trees on edge of foreshore - overhanging with low horizontal branches. Thinning crown.
Why tree nominated	Three trees near water margin by Pipiroa Reserves. Good size, form & vitality. High natural character values. At risk of pruning, myrtle rust. Part of area of intensive pest control.
Arborist opinion	Yes

Assessment

STEM 2020 Total	138
Age Class	Veteran
Height (m)	8
Crown Radius (m)	10
Girth (m)	6.5
No. of multi-stems (If required)	5
General structure	Fair
Canopy shape	Good
Tree Location	Park
Overhead services	none
Canopy alteration	None
Root Zone Restrictions	Open
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Good
Occurance	Common
Vigour	Some
Function	Major
Age (Years)	80 - 99
Condition Evaluation Total	81

Amenity Evaluation

Stature (m)	3 - 8
Visibility (km)	1
Proximity	Parkland
Role	Significant
Climate	Important
Amenity Evaluation Total	57

Notable Evaluation

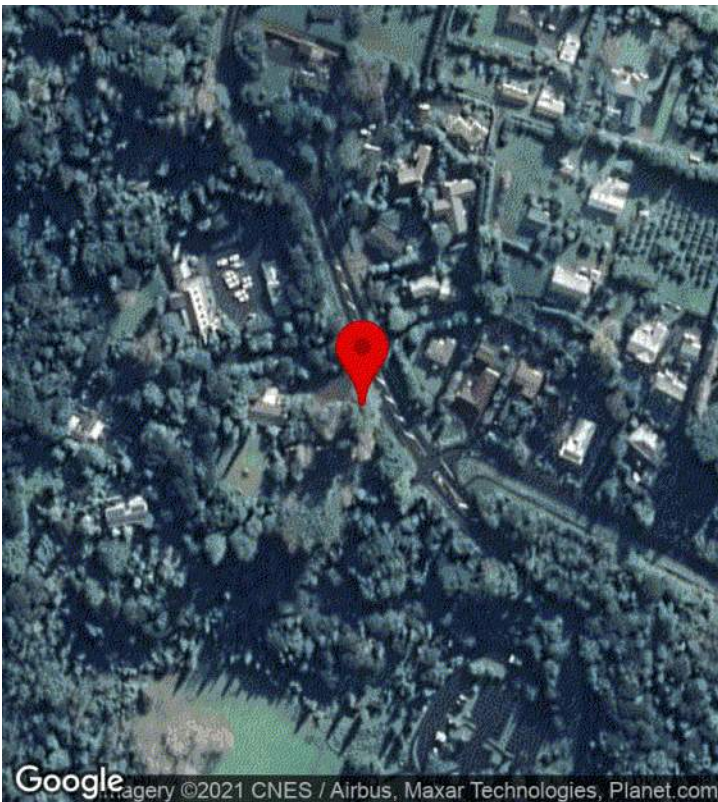
Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo

FNDC Tree Survey

Notable Tree Assessments with STEM

1000, Nominated



CREATED

🕒 1/18/2021, 3:28:03 AM UTC
👤 by Shaun Barnett

UPDATED

🕒 1/18/2021, 3:36:10 AM UTC
👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.214622, 173.962461

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	January 18, 2021
Address	32 Landing Road Kerikeri Northland 0230 NZ

Details

Object ID	1000
Species provided	
Common name provided	
Species / Common Verified	Correction
Tree species verification 2020	Sequoia sempervirens
Tree Category	
Number of trees (if more than 1)	1
Condition 2020	1 Excellent
Comments 2020	Arborlab nominated. Adjacent road and Kerikeri playcentre. Canopy raised. Minor suppression from smaller adjacent trees. Ownership check required.
Why tree nominated	Large dominant.
Arborist opinion	Yes

Assessment

STEM 2020 Total	174
Age Class	Mature
Height (m)	35
Crown Radius (m)	7
Girth (m)	5.8
No. of multi-stems (If required)	1
General structure	Good
Canopy shape	Good
Tree Location	Unknown
Overhead services	none
Canopy alteration	Yes <10%
Root Zone Restrictions	Restrctited 30%-50%
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Specimen
Occurance	Infrequent
Vigour	Very Good
Function	Important
Age (Years)	80 - 99
Condition Evaluation Total	99

Amenity Evaluation

Stature (m)	27+
Visibility (km)	2
Proximity	Parkland
Role	Important
Climate	Moderate
Amenity Evaluation Total	75

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

1001, Nominated



CREATED

🕒 1/18/2021, 5:45:30 AM UTC
👤 by Shaun Barnett

UPDATED

🕒 1/18/2021, 5:49:48 AM UTC
👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.226479, 173.952258

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	January 18, 2021
Address	7 Wendywood Lane Kerikeri Northland 0230 NZ

Details

Object ID	1001
Species provided	
Common name provided	
Species / Common Verified	Correction
Tree species verification 2020	Sequoia sempervirens
Tree Category	
Number of trees (if more than 1)	100
Condition 2020	3 Average
Comments 2020	Row of redwood between Wendywood Lane and New World. Multi-row of trees. Tall trees that cab be viewed by the wider Kerikeri community
Why tree nominated	Amenity value.
Arborist opinion	Yes

Assessment

STEM 2020 Total	180
Age Class	Mature
Height (m)	34
Crown Radius (m)	5
Girth (m)	3
No. of multi-stems (If required)	1
General structure	Good
Canopy shape	Good
Tree Location	Unknown
Overhead services	none
Canopy alteration	
Root Zone Restrictions	
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Very Good
Occurance	Infrequent
Vigour	Good
Function	Important
Age (Years)	80 - 99
Condition Evaluation Total	87

Amenity Evaluation

Stature (m)	27+
Visibility (km)	4
Proximity	Group 10+
Role	Important
Climate	Important
Amenity Evaluation Total	93

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

1003, Nominated



CREATED

🕒 1/18/2021, 11:23:39 PM UTC
👤 by Shaun Barnett

UPDATED

🕒 1/18/2021, 11:38:40 PM UTC
👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.410094, 173.803821

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	January 19, 2021
Address	58 Raihara Street Kaikohe Northland 0405 NZ

Details

Object ID	1003
Species provided	
Common name provided	
Species / Common Verified	Correction
Tree species verification 2020	Quercus robur
Tree Category	
Number of trees (if more than 1)	
Condition 2020	1 Excellent
Comments 2020	Arborlab nominated tree. Specimen tree. Very wide-spreading. Possible one of NZ largest. Develops multiple leaders from 1 metre above ground level. Growing within St Johns property. Ownership permission needs to be gained. Historical credentials need to be assessed, including age.
Why tree nominated	
Arborist opinion	Yes

Assessment

STEM 2020 Total	186
Age Class	Mature
Height (m)	21
Crown Radius (m)	15
Girth (m)	6.7
No. of multi-stems (If required)	
General structure	Good
Canopy shape	Good
Tree Location	Private
Overhead services	none
Canopy alteration	
Root Zone Restrictions	

Potential conflicts	No
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STEM

STEM Evaluation

Condition Evaluation

Form	Specimen
Occurance	Common
Vigour	Very Good
Function	Important
Age (Years)	100+
Condition Evaluation Total	99

Amenity Evaluation

Stature (m)	21 - 26
Visibility (km)	2
Proximity	Group 3+
Role	Important
Climate	Important
Amenity Evaluation Total	87

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

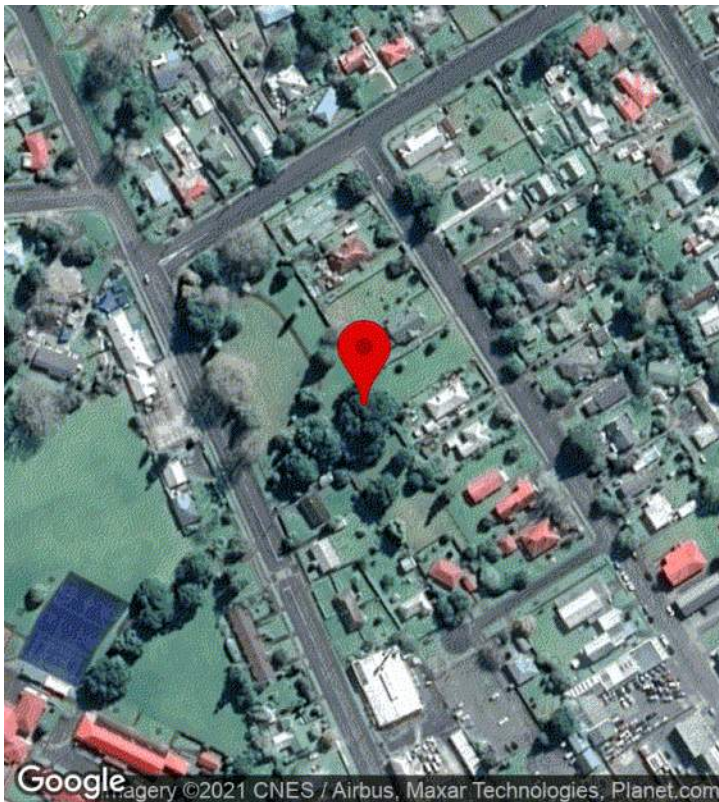
Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

1004, Nominated



CREATED

🕒 1/18/2021, 11:46:23 PM UTC
 👤 by Shaun Barnett

UPDATED

🕒 1/18/2021, 11:52:31 PM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.405941, 173.797629

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	January 19, 2021
Address	Kaikohe Northland 0405 NZ

Details

Object ID	1004
Species provided	
Common name provided	
Species / Common Verified	Correction
Tree species verification 2020	Podocarpus totara
Tree Category	
Number of trees (if more than 1)	
Condition 2020	2 Good
Comments 2020	Large totara in reserve. Multiple stems from ground level. Within wider group of native.
Why tree nominated	
Arborist opinion	Yes

Assessment

STEM 2020 Total	132
Age Class	Veteran
Height (m)	16
Crown Radius (m)	10
Girth (m)	8
No. of multi-stems (If required)	5
General structure	Fair
Canopy shape	Good
Tree Location	Park
Overhead services	none
Canopy alteration	
Root Zone Restrictions	
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Good
Occurance	Common
Vigour	good
Function	Important
Age (Years)	80 - 99
Condition Evaluation Total	75

Amenity Evaluation

Stature (m)	15 - 20
Visibility (km)	0.5
Proximity	Parkland
Role	Important
Climate	Important
Amenity Evaluation Total	57

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

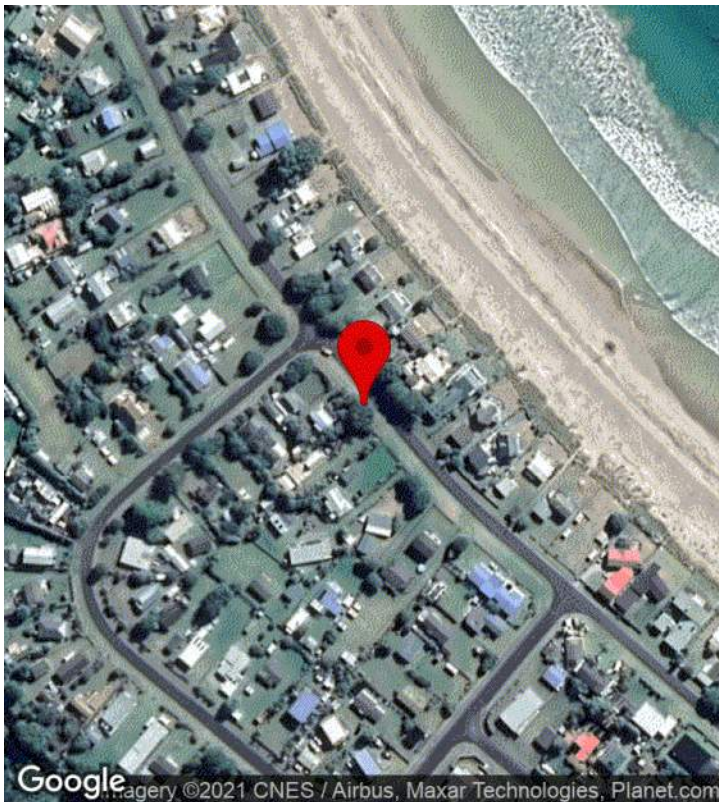
Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

1005, Nominated



CREATED

🕒 1/19/2021, 9:38:48 PM UTC
 👤 by Shaun Barnett

UPDATED

🕒 1/19/2021, 9:51:04 PM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -34.994187, 173.710545

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	January 20, 2021
Address	33 Marlin Drive Taupo Bay Northland 0494 NZ

Details

Object ID	1005
Species provided	
Common name provided	
Species / Common Verified	Correction
Tree species verification 2020	Metrosideros excelsa
Tree Category	
Number of trees (if more than 1)	
Condition 2020	2 Good
Comments 2020	<p>Large tree within roadside berm. Develops three stems at ground level. One upright and two near horizontal from attachment point. Given the angle of stems and to ensure longevity propping could be introduced.</p> <p>Large wide spreading, significant coastal p?hutukawa</p> <p>Girth 3.9, 3.4 and 2.9.</p>
Why tree nominated	
Arborist opinion	Yes

Assessment

STEM 2020 Total	150
Age Class	Veteran
Height (m)	10
Crown Radius (m)	12
Girth (m)	10.2
No. of multi-stems (If required)	3
General structure	Fair
Canopy shape	Good
Tree Location	Road Reserve
Overhead services	none
Canopy alteration	
Root Zone Restrictions	
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Very Good
Occurance	Common
Vigour	Good
Function	Important
Age (Years)	100+
Condition Evaluation Total	87

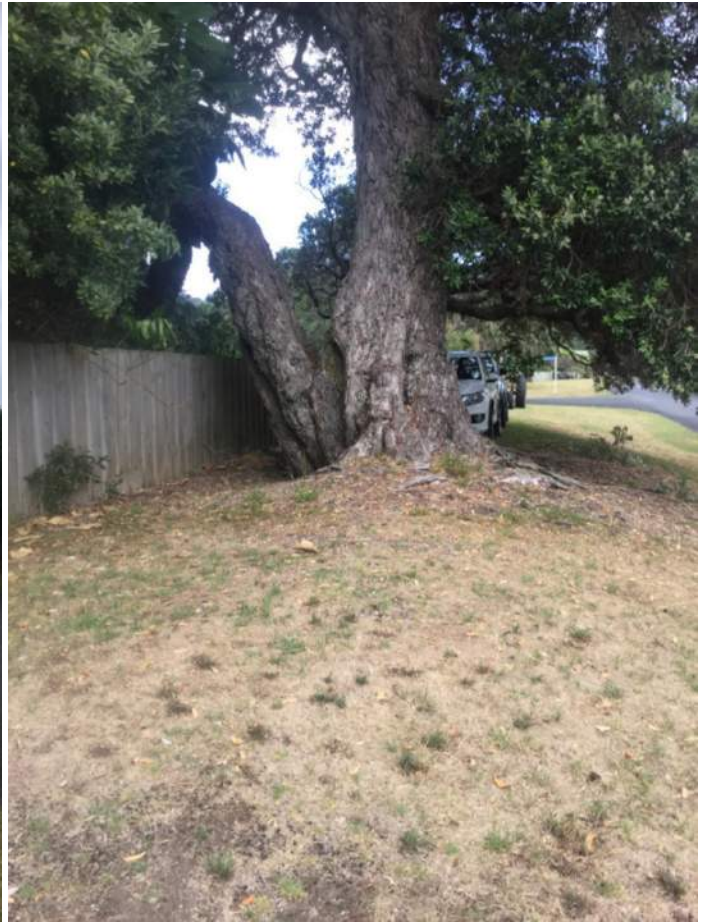
Amenity Evaluation

Stature (m)	9 - 14
Visibility (km)	1
Proximity	Group 3+
Role	Important
Climate	Moderate
Amenity Evaluation Total	63

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo

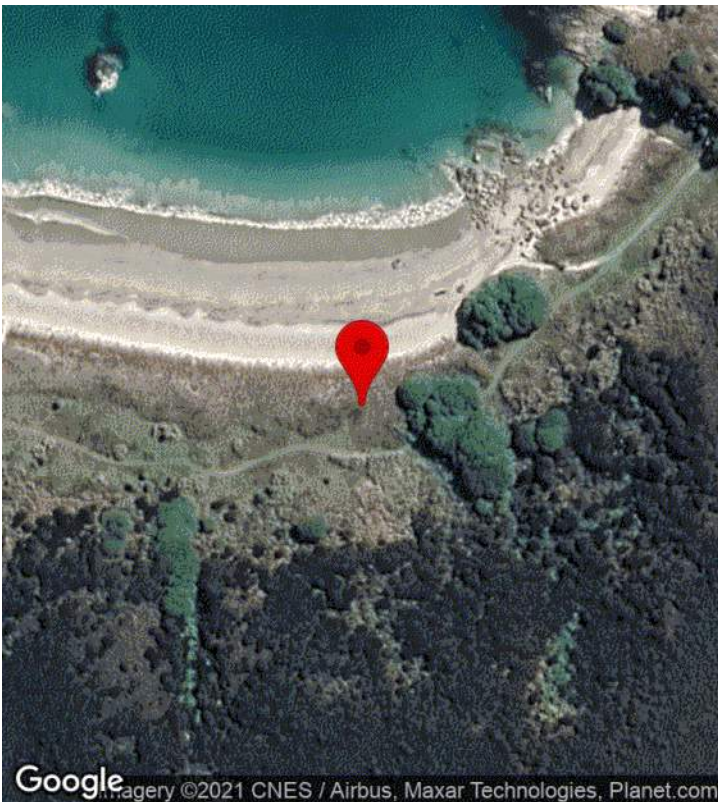




FNDC Tree Survey

Notable Tree Assessments with STEM

1006, Nominated



CREATED

🕒 1/20/2021, 2:56:32 AM UTC
👤 by Shaun Barnett

UPDATED

🕒 1/20/2021, 3:01:04 AM UTC
👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -34.835344, 173.417922

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	January 20, 2021
Address	NZ

Details

Object ID	1006
Species provided	
Common name provided	
Species / Common Verified	Correction
Tree species verification 2020	Metrosideros excelsa
Tree Category	
Number of trees (if more than 1)	
Condition 2020	1 Excellent
Comments 2020	<p>Arborlab nominated trees.</p> <p>Pohutukawa aligning foreshore of Waikato Bay and Maitai Bay. Significant specimens. All pohutukawa growing within the foreshore owned by Coucnil should be protected.</p> <p>Ownership of these trees need to be clarified.</p>
Why tree nominated	
Arborist opinion	Yes

Assessment

STEM 2020 Total	204
Age Class	Veteran
Height (m)	16
Crown Radius (m)	
Girth (m)	
No. of multi-stems (If required)	
General structure	Good
Canopy shape	Good
Tree Location	
Overhead services	none
Canopy alteration	
Root Zone Restrictions	
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Specimen
Occurance	Common
Vigour	Very Good
Function	Major
Age (Years)	100+
Condition Evaluation Total	111

Amenity Evaluation

Stature (m)	15 - 20
Visibility (km)	2
Proximity	Group 10+
Role	Major
Climate	Significant
Amenity Evaluation Total	93

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

31, Nominated



CREATED

🕒 7/17/2020, 2:47:04 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:03:22 AM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.119093, 173.268824

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	January 21, 2021
Address	12 South Road Kaitaia Northland 0410 NZ

Details

Object ID	31
Species provided	
Common name provided	Pohutakawa
Species / Common Verified	
Tree Category	Intinsic
Number of trees (if more than 1)	
Condition 2020	2 Good
Comments 2020	<p>Five trees make up row of p?hutukawa and Puriri aligning road. Park benches located adjacent two trees. One dominant p?hutukawa. 2 Puriri and three p?hutukawa.</p> <p>Given so close to carriageway future conflict may occur and trees may not be of such a value of worth of notable trees.</p> <p>STEM value assessment includes all trees</p> <p>Measurement assessment on average size.</p>
Why tree nominated	Group of mature puriri and pohutukawa in road reserve, South Rd Kaitaia. This tool doesn't allow more than one tree name to be selected.
Arborist opinion	No

Assessment

STEM 2020 Total	132
Age Class	Mature
Height (m)	10
Crown Radius (m)	6
Girth (m)	2.5
No. of multi-stems (If required)	
General structure	Fair
Canopy shape	Fair
Tree Location	Road Reserve
Overhead services	none
Canopy alteration	
Root Zone Restrictions	
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Good
Occurance	Common
Vigour	Good
Function	Important
Age (Years)	40 - 79
Condition Evaluation Total	69

Amenity Evaluation

Stature (m)	9 - 14
Visibility (km)	1
Proximity	Group 10+
Role	Important
Climate	Important
Amenity Evaluation Total	63

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

75, Nominated



CREATED

🕒 7/17/2020, 2:47:06 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:19:33 AM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.360815, 173.544268

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	January 18, 2021
Address	

Details

Object ID	75
Species provided	Fraxinus sp.
Common name provided	Ash
Species / Common Verified	Yes
Tree Category	Heritage
Number of trees (if more than 1)	
Condition 2020	3 Average
Comments 2020	<p>Growing in childrens play area. Apparatus built around the base of the tree (pirate ship).</p> <p>Develops multiple stems at 2m above ground. Some Unions poorly formed. Recent 80mm branch failure.</p> <p>Healthy tree, though given the propensity of branch failure in this species, without this tree having nationally recognised characteristics or values, it inclusion may not be wise.</p>
Why tree nominated	<p>Only Ash in the village shade for Children size/stature/form located inside playcentre gate over pirate ship.</p>
Arborist opinion	No

Assessment

STEM 2020 Total	132
Age Class	
Height (m)	17
Crown Radius (m)	6
Girth (m)	2.5
No. of multi-stems (If required)	
General structure	Fair
Canopy shape	Fair
Tree Location	
Overhead services	none
Canopy alteration	
Root Zone Restrictions	
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Good
Occurance	Infrequent
Vigour	Good
Function	Important
Age (Years)	40 - 79
Condition Evaluation Total	75

Amenity Evaluation

Stature (m)	15 - 20
Visibility (km)	0.5
Proximity	Group 10+
Role	Moderate
Climate	Important
Amenity Evaluation Total	57

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

83, Nominated



CREATED

🕒 7/17/2020, 2:47:23 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:21:15 AM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.392804, 173.505137

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 30, 2020
Address	2A Parnell Street Rawene Northland 0473 NZ

Details

Object ID	83
Species provided	
Common name provided	
Species / Common Verified	Correction
Tree species verification 2020	Quercus robur
Tree Category	Intinsic
Number of trees (if more than 1)	
Condition 2020	
Comments 2020	<p>Growing in flush garden bed that is borders by kerb and channel and footpath paving.</p> <p>Single stem develops into twin stem at 2m. The two stems are grafted just above union. Historically canopy raised with several pruning points on stems. Good branch unions throughout. Canopy maintenance throughout, some of which may have reduced lateral and height. Provides good amenity and character to town central.</p>
Why tree nominated	<p>Oak - Quercus robur</p> <p>Possibly 100 years old, important amenity tree, visual contribution, shade, streetscape, good form</p> <p>however needs to be managed and maintained.</p>
Arborist opinion	No

Assessment

STEM 2020 Total	132
Age Class	Mature
Height (m)	10
Crown Radius (m)	8
Girth (m)	2.4
No. of multi-stems (If requiried)	1
General structure	Good
Canopy shape	Fair
Tree Location	Road Reserve
Overhead services	none
Canopy alteration	Yes 20%
Root Zone Restrictions	Restrctited >50%
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Good
Occurance	Infrequent
Vigour	Good
Function	Important
Age (Years)	40 - 79
Condition Evaluation Total	75

Amenity Evaluation

Stature (m)	9 - 14
Visibility (km)	0.5
Proximity	Group 3+
Role	Important
Climate	Moderate
Amenity Evaluation Total	57

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

35, Nominated



CREATED

🕒 7/17/2020, 2:47:27 AM UTC
👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:04:08 AM UTC
👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.257592, 174.131053

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 21, 2020
Address	51–65 Long Beach Road Russell Northland 0202 NZ

Details

Object ID	35
Species provided	
Common name provided	Pohutakawa
Species / Common Verified	Yes
Tree Category	Intinsic
Number of trees (if more than 1)	5
Condition 2020	2 Good
Comments 2020	<p>Four medium and one large sized pohutakawa growing on edge of foreshore.</p> <p>Tree 1: northern end of beach. Good health. 10m high. Twin stem at ground level. Girth 5.3. Canopy spread 18m. Large tree at entrance of beach. Adjacent car park. High amenity value.</p> <p>Tree 2: average to poor health, could be beginning to decline. 5m high. Multi stem at ground level.</p> <p>Trees 3: good health. 6m high. Multiple stems at ground.</p> <p>Tree 4: good health. 4m high. Multi stems from 500mm above ground level. Branch damage on road side, appears to have been cut for vehicle access. Larger tree across road in private property.</p> <p>Tree 5: good health. 5m high. Develops multi stems at 700mm above ground level.</p> <p>Stem value carried out on Tree 1</p> <p>Tree 1 is worthy of notable status. Remaining are not.</p>
Why tree nominated	Five Pohutakawas on beach front at Long Beach, Russell. All on FNDC road reserve. Provide shade where otherwise there is none, are important part of landscape, anomalous to list Moreton Bay Fig and not NZ natives, good trees with many years left
Arborist opinion	Further consideration required - Tree 1 is worthy of notable status. Remaining are not.

Assessment

STEM 2020 Total	144
Age Class	Mature
Height (m)	10
Crown Radius (m)	10
Girth (m)	5.3
No. of multi-stems (If required)	2

General structure	Fair
Canopy shape	Good
Tree Location	Park
Overhead services	none
Canopy alteration	None
Root Zone Restrictions	Restrctited 20%-30%
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Very Good
Occurance	Common
Vigour	Very Good
Function	Important
Age (Years)	40 - 79
Condition Evaluation Total	81

Amenity Evaluation

Stature (m)	9 - 14
Visibility (km)	4
Proximity	Group 3+
Role	Moderate
Climate	Minor
Amenity Evaluation Total	63

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	

Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

52, Nominated



CREATED

🕒 7/17/2020, 2:47:05 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:09:53 AM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.282155, 174.092002

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	January 19, 2021
Address	2 Williams Road Paihia Northland 0200 NZ

Details

Object ID	52
Species provided	Populus deltoides
Common name provided	
Species / Common Verified	Correction
Tree species verification 2020	
Tree Category	Intinsic
Number of trees (if more than 1)	1
Condition 2020	2 Good
Comments 2020	Large tree in reserve. Develops two main stems at 1m above ground level. North stem then decides into two stems. All unions are poorly formed. Should be braced. Indications of consistent branch failures of the 80mm range. Size and stature consistent with STEM threshold requirements however given failure rate of branches and poor union further consideration required on listing notable.
Why tree nominated	Stunning feature in the Paihia domain.
Arborist opinion	Further consideration required

Assessment

STEM 2020 Total	156
Age Class	Veteran
Height (m)	27
Crown Radius (m)	8
Girth (m)	5.4
No. of multi-stems (If required)	3
General structure	Fair
Canopy shape	Fair
Tree Location	Park
Overhead services	none
Canopy alteration	
Root Zone Restrictions	
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Good
Occurance	Common
Vigour	Good
Function	Important
Age (Years)	80 - 99
Condition Evaluation Total	75

Amenity Evaluation

Stature (m)	27+
Visibility (km)	2
Proximity	Group 10+
Role	Important
Climate	Moderate
Amenity Evaluation Total	81

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo







Appendix C – Individual tree reports of trees where further consideration is required.

FNDC Tree Survey

Notable Tree Assessments with STEM

11, Nominated



CREATED

🕒 7/17/2020, 2:47:16 AM UTC
👤 by Shaun Barnett

UPDATED

🕒 2/3/2021, 11:51:46 PM UTC
👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.361790, 173.543192

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	January 18, 2021
Address	8 Maning Street Kohukohu Northland 0491 NZ

Details

Object ID	11
Species provided	Araucaria bidwilli
Common name provided	Bunya-bunya Pine
Species / Common Verified	Yes
Tree Category	Heritage
Number of trees (if more than 1)	
Condition 2020	2 Good
Comments 2020	Twin stemmed develops at 7m. Adjacent to a similar sized large tulip tree, which suppresses one side of this tree. Possible canker at base. Not effecting health.
Why tree nominated	I propose that the default position in the plan for designated HERITAGE PRECINCTS is that ALL trees and sizeable shrubs be classified as Notable.this would enable their historical and botanical "worth" to be researched before removal or pruning etc.
Arborist opinion	Yes

Assessment

STEM 2020 Total	132
Age Class	Mature
Height (m)	18
Crown Radius (m)	6
Girth (m)	3.2
No. of multi-stems (If required)	
General structure	Fair
Canopy shape	Fair
Tree Location	Private
Overhead services	none
Canopy alteration	
Root Zone Restrictions	
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Moderate
Occurance	Infrequent
Vigour	Good
Function	Useful
Age (Years)	80 - 99
Condition Evaluation Total	69

Amenity Evaluation

Stature (m)	15 - 20
Visibility (km)	2
Proximity	Group 10+
Role	Moderate
Climate	Moderate
Amenity Evaluation Total	63

Notable Evaluation

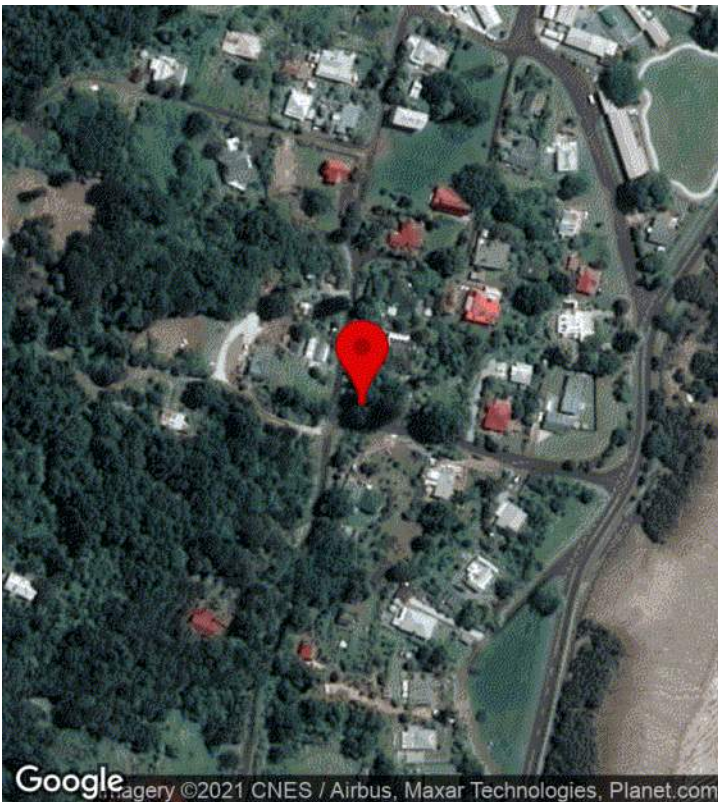
Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo

FNDC Tree Survey

Notable Tree Assessments with STEM

12, Nominated



CREATED

🕒 7/17/2020, 2:47:16 AM UTC
👤 by Shaun Barnett

UPDATED

🕒 2/3/2021, 11:51:57 PM UTC
👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.361725, 173.542793

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	January 18, 2021
Address	10 Maning Street Kohukohu Northland 0491 NZ

Details

Object ID	12
Species provided	Araucaria bidwilli
Common name provided	Bunya-bunya Pine
Species / Common Verified	Correction
Tree species verification 2020	Araucaria heterophylla
Tree Category	Heritage
Number of trees (if more than 1)	
Condition 2020	2 Good
Comments 2020	Tall tree on side of hill above harbour. Dominant tree that is part of a group of trees on a private boundary.
Why tree nominated	I propose that the default position in the plan for designated HERITAGE PRECINCTS is that ALL trees and sizeable shrubs be classified as Notable.this would enable their historical and botanical "worth" to be researched before removal or pruning etc.
Arborist opinion	Yes

Assessment

STEM 2020 Total	150
Age Class	Mature
Height (m)	32
Crown Radius (m)	6
Girth (m)	2.4
No. of multi-stems (If required)	
General structure	Good
Canopy shape	Good
Tree Location	Private
Overhead services	none
Canopy alteration	
Root Zone Restrictions	
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Very Good
Occurance	Common
Vigour	Good
Function	Useful
Age (Years)	80 - 99
Condition Evaluation Total	75

Amenity Evaluation

Stature (m)	27+
Visibility (km)	2
Proximity	Group 10+
Role	Moderate
Climate	Moderate
Amenity Evaluation Total	75

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

15, Nominated



CREATED

🕒 7/17/2020, 2:47:18 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/3/2021, 11:52:33 PM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.393622, 173.505516

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 30, 2020
Address	5 Clendon Esplanade Rawene Northland 0473 NZ

Details

Object ID	15
Species provided	Ficus macrophylla
Common name provided	Morton Bay Fig
Species / Common Verified	Correction
Tree species verification 2020	Ficus macrophylla
Tree Category	Heritage
Number of trees (if more than 1)	
Condition 2020	2 Good
Comments 2020	<p>Location amended. This tree is not growing within Clendon House.</p> <p>Growing east of hotel at edge of bank. Road below.</p> <p>Adjacent two Norfolk Island Pines. Tree laterally conflicts with Pines branches.</p> <p>Canopy raised and evidence of significant branch failure. Girth estimated.</p> <p>Twin stems develop into large, significant multi branches . Major wound at base of union indication signify stem failure. Canopy shape uneven as result.</p> <p>Notable evaluation recommended</p>
Why tree nominated	There ae too many trees in Rawene Heritage Precinct to list individually. This format is too restrictive for such cases. The trees, gardens in Heritage Precincts are often as important as the buildings. EG Clendon House grounds/landscape.
Arborist opinion	Yes

Assessment

STEM 2020 Total	150
Age Class	Mature
Height (m)	17
Crown Radius (m)	15
Girth (m)	6
No. of multi-stems (If required)	2
General structure	Fair
Canopy shape	Fair
Tree Location	Private
Overhead services	none

Canopy alteration	Yes 30%
Root Zone Restrictions	Open
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Moderate
Occurance	Infrequent
Vigour	Good
Function	Important
Age (Years)	100+
Condition Evaluation Total	81

Amenity Evaluation

Stature (m)	15 - 20
Visibility (km)	4
Proximity	Group 10+
Role	Moderate
Climate	Moderate
Amenity Evaluation Total	69

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	

Notable Evaluation Total | 0

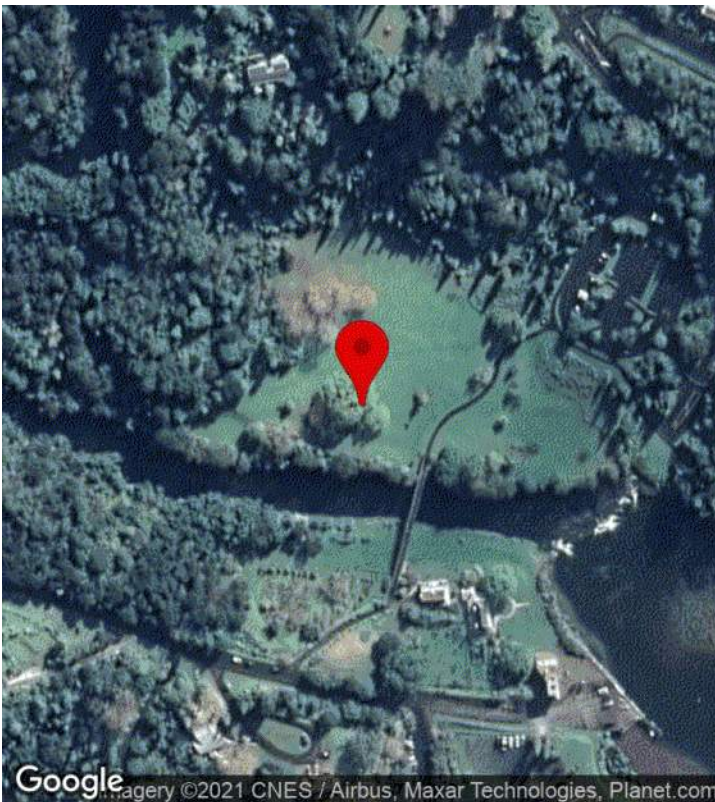
Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

17, Nominated



CREATED

🕒 7/17/2020, 2:47:04 AM UTC
👤 by Shaun Barnett

UPDATED

🕒 2/3/2021, 11:53:13 PM UTC
👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.216560, 173.961694

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	January 18, 2021
Address	

Details

Object ID	17
Species provided	
Common name provided	
Species / Common Verified	Correction
Tree species verification 2020	Cinnamomum camphora
Tree Category	Intinsic
Number of trees (if more than 1)	
Condition 2020	3 Average
Comments 2020	Wide spreading canopy. 6 main stems that have wide well formed unions. Upper canopy thinning. Some deadwood with crown require removal. Good amenity value with unique root flare buttress roots.
Why tree nominated	Huge tree that is great for climbing in.
Arborist opinion	Yes

Assessment

STEM 2020 Total	144
Age Class	Mature
Height (m)	16
Crown Radius (m)	12
Girth (m)	11
No. of multi-stems (If required)	6
General structure	Fair
Canopy shape	Good
Tree Location	Park
Overhead services	none
Canopy alteration	
Root Zone Restrictions	
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Very Good
Occurance	Infrequent
Vigour	Some
Function	Important
Age (Years)	80 - 99
Condition Evaluation Total	81

Amenity Evaluation

Stature (m)	15 - 20
Visibility (km)	1
Proximity	Group 10+
Role	Important
Climate	Moderate
Amenity Evaluation Total	63

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo





FNDC Tree Survey

Notable Tree Assessments with STEM

24, Nominated



CREATED

🕒 7/17/2020, 2:47:22 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/3/2021, 11:54:46 PM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.262577, 174.121579

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 22, 2020
Address	17-27 The Strand Russell Northland 0202 NZ

Details

Object ID	24
Species provided	Metrosideros excelsa
Common name provided	Pohutakawa
Species / Common Verified	Yes
Tree Category	Heritage
Number of trees (if more than 1)	
Condition 2020	
Comments 2020	33 trees growing on foreshore. Varying size and health attributes. Predominantly 8-10m tall. Largest canopy width approx. 20m. Girth range from 1.5 - 4m. All. Multiple stems at ground. Details and STEM assessment taken from average tree
Why tree nominated	These are the 32 or more pohutukawa trees along the Strand on Russell town's waterfront. They were planted in the 1930s by Lindauer and are now a special and much loved feature of Russell's heritage village. It's surprising they aren't already listed
Arborist opinion	Yes

Assessment

STEM 2020 Total	150
Age Class	Mature
Height (m)	8
Crown Radius (m)	8
Girth (m)	2.5
No. of multi-stems (If required)	
General structure	Fair
Canopy shape	Fair
Tree Location	Park
Overhead services	none
Canopy alteration	
Root Zone Restrictions	
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Good
Occurance	Common
Vigour	Good
Function	Important
Age (Years)	80 - 99
Condition Evaluation Total	75

Amenity Evaluation

Stature (m)	9 - 14
Visibility (km)	8
Proximity	Group 10+
Role	Important
Climate	Moderate
Amenity Evaluation Total	75

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo











FNDC Tree Survey

Notable Tree Assessments with STEM

25, Nominated



CREATED

🕒 7/17/2020, 2:47:25 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/3/2021, 11:54:58 PM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.261606, 174.122257

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 22, 2020
Address	19 York Street Russell Northland 0202 NZ

Details

Object ID	25
Species provided	
Common name provided	Pohutakawa
Species / Common Verified	Yes
Tree Category	Heritage
Number of trees (if more than 1)	
Condition 2020	2 Good
Comments 2020	<p>Multiple stems at ground level. Canopy raised. Wide spreading symmetrical crown shape. Three main stems. Footpath abuts base of tree. One stem overhangs path with potential contact issues with pedestrians - 1.2 to 1.7m above path.</p> <p>Species is possible hybrid. Smaller leaf with dense clusters.</p> <p>East canopy overhangs building and deck.</p> <p>Good amenity value.</p>
Why tree nominated	This tree is in front of the Thai restaurant in Russell, and must be several decades old. It has heritage value ,having obviously been there as the town has developed around it. As it is in the Main Street ,it should be considered important
Arborist opinion	Yes

Assessment

STEM 2020 Total	138
Age Class	Mature
Height (m)	9
Crown Radius (m)	8
Girth (m)	7
No. of multi-stems (If required)	4
General structure	Fair
Canopy shape	Good
Tree Location	Road Reserve
Overhead services	none
Canopy alteration	Yes <10%
Root Zone Restrictions	Restrctied >50%
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Very Good
Occurance	Common
Vigour	Good
Function	Important
Age (Years)	80 - 99
Condition Evaluation Total	81

Amenity Evaluation

Stature (m)	9 - 14
Visibility (km)	1
Proximity	Group 10+
Role	Important
Climate	Moderate
Amenity Evaluation Total	57

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo

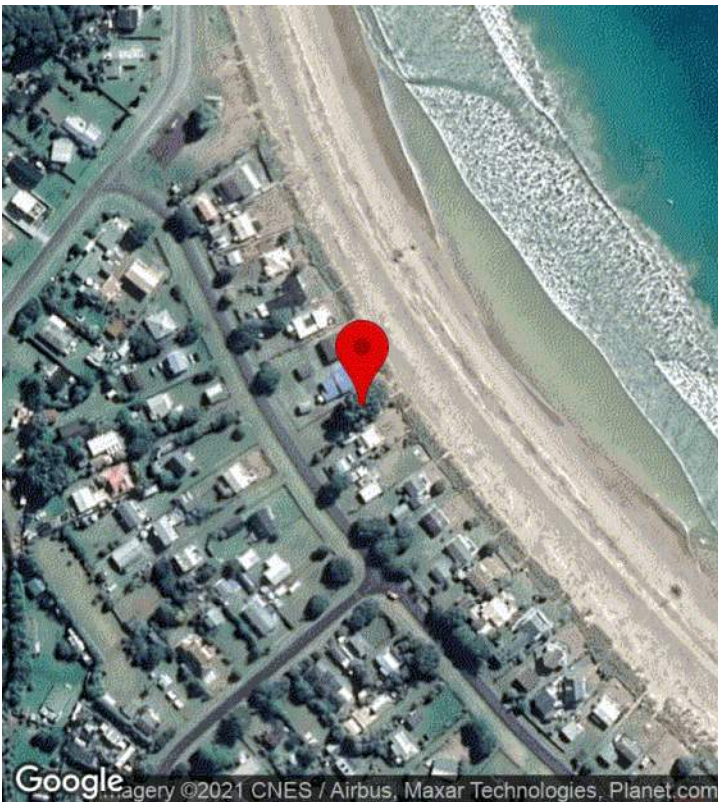




FNDC Tree Survey

Notable Tree Assessments with STEM

27, Nominated



CREATED

🕒 7/17/2020, 2:47:07 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/3/2021, 11:55:22 PM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -34.993111, 173.710180

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	January 20, 2021
Address	16 Marlin Drive Taupo Bay Northland 0494 NZ

Details

Object ID	27
Species provided	
Common name provided	Pohutakawa
Species / Common Verified	
Tree Category	Heritage
Number of trees (if more than 1)	
Condition 2020	2 Good
Comments 2020	Twin stem p?hutukawa, or possibly two trees close together. Stems combine to create large spreading crown. Growing in narrow reserve at edge of foreshore. Western stem girth 4.8m, eastern stem 5.6 m. Outstanding specimen coastal p?hutukawa.
Why tree nominated	The large old pohutukawa in the reserve areas at taupo Bay have the intrinsic values and the heritage values. Also one on road berm area mid way between entrances to Mako Street along Marlin Drive but your map click does not allow multiple entries
Arborist opinion	Yes

Assessment

STEM 2020 Total	180
Age Class	Veteran
Height (m)	13
Crown Radius (m)	10
Girth (m)	11
No. of multi-stems (If required)	2
General structure	Fair
Canopy shape	Good
Tree Location	Park
Overhead services	none
Canopy alteration	
Root Zone Restrictions	
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Good
Occurance	Common
Vigour	Good
Function	Major
Age (Years)	100+
Condition Evaluation Total	93

Amenity Evaluation

Stature (m)	9 - 14
Visibility (km)	4
Proximity	Solitary
Role	Significant
Climate	Moderate
Amenity Evaluation Total	87

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo





FNDC Tree Survey

Notable Tree Assessments with STEM

29, Nominated



CREATED

🕒 7/17/2020, 2:47:17 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:02:55 AM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.263239, 174.121896

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 22, 2020
Address	13 The Strand Russell Northland 0202 NZ

Details

Object ID	29
Species provided	Metrosideros excelsa
Common name provided	Pohutakawa
Species / Common Verified	Yes
Tree Category	Heritage
Number of trees (if more than 1)	
Condition 2020	2 Good
Comments 2020	<p>Multi stem from ground level. Stems upright. Poor main union form. Two main stems extending to the road above adjacent building are touching. The top stem maybe resting on lower stem.</p> <p>Possible stem lowering in future. Need to be periodically monitored.</p> <p>Screened from foreshore by p?hutukawa. Is part of avenue of p?hutukawa. Significant contribution to foreshore.</p> <p>Further research on potential historical links required.</p>
Why tree nominated	This tree is a mature tree and in the Russell Heritage Precinct. It is in the Russell Museum grounds and belongs to the Russell Centennial Trust
Arborist opinion	Yes

Assessment

STEM 2020 Total	138
Age Class	Mature
Height (m)	12
Crown Radius (m)	10
Girth (m)	9.8
No. of multi-stems (If required)	5
General structure	Fair
Canopy shape	Good
Tree Location	Park
Overhead services	none
Canopy alteration	Yes <10%
Root Zone Restrictions	Restricted <10%
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Good
Occurance	Common
Vigour	Good
Function	Useful
Age (Years)	80 - 99
Condition Evaluation Total	69

Amenity Evaluation

Stature (m)	15 - 20
Visibility (km)	0.5
Proximity	Group 10+
Role	Important
Climate	Moderate
Amenity Evaluation Total	69

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo

FNDC Tree Survey

Notable Tree Assessments with STEM

34, Nominated



CREATED

🕒 7/17/2020, 2:47:04 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:03:58 AM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.116470, 173.266954

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	January 21, 2021
Address	10 South Road Kaitaia Northland 0410 NZ

Details

Object ID	34
Species provided	
Common name provided	Puriri
Species / Common Verified	
Tree Category	Intinsic
Number of trees (if more than 1)	
Condition 2020	
Comments 2020	A number of Puriri in area but this is best example. Large wide spreading canopy with big girth. Growing on knoll. Quite a bit of tip dieback, with epicormic growth. Provides unique and good amenity value for this portion of park.
Why tree nominated	Group of mature puriri and pohutukawa in Jaycee Park area
Arborist opinion	Yes

Assessment

STEM 2020 Total	138
Age Class	
Height (m)	11
Crown Radius (m)	10
Girth (m)	8
No. of multi-stems (If required)	1
General structure	Good
Canopy shape	Good
Tree Location	
Overhead services	none
Canopy alteration	
Root Zone Restrictions	
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Very Good
Occurance	Common
Vigour	Poor
Function	Significant
Age (Years)	100+
Condition Evaluation Total	81

Amenity Evaluation

Stature (m)	9 - 14
Visibility (km)	0.5
Proximity	Group 10+
Role	Significant
Climate	Moderate
Amenity Evaluation Total	57

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

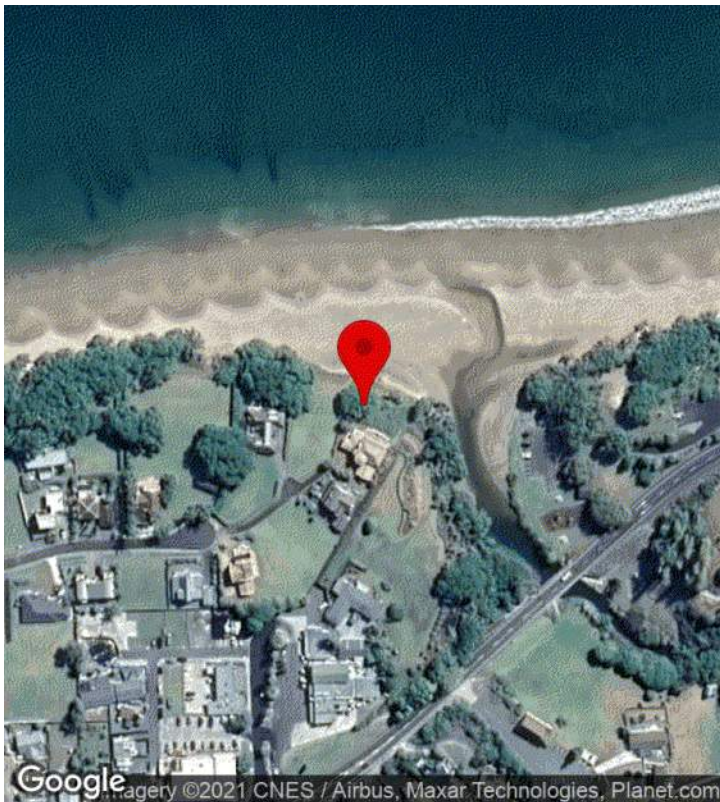
Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

36, Nominated



CREATED

🕒 7/17/2020, 2:47:06 AM UTC
👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:04:21 AM UTC
👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -34.990569, 173.510314

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	January 20, 2021
Address	37 Bayside Drive Coopers Beach Northland 0420 NZ

Details

Object ID	36
Species provided	
Common name provided	Pohutakawa
Species / Common Verified	
Tree Category	Intinsic
Number of trees (if more than 1)	
Condition 2020	1 Excellent
Comments 2020	No specific tree identified. However Coppers beach p?hutukawa are an exceptional example of coastal p?hutukawa. Nomination should include all p?hutukawa growing on foreshore Council land.
Why tree nominated	Beautiful tree in very public place
Arborist opinion	Yes

Assessment

STEM 2020 Total	186
Age Class	Veteran
Height (m)	15
Crown Radius (m)	10
Girth (m)	5
No. of multi-stems (If required)	
General structure	Good
Canopy shape	Good
Tree Location	
Overhead services	none
Canopy alteration	
Root Zone Restrictions	
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Specimen
Occurance	Common
Vigour	Good
Function	Major
Age (Years)	100+
Condition Evaluation Total	105

Amenity Evaluation

Stature (m)	9 - 14
Visibility (km)	4
Proximity	Parkland
Role	Significant
Climate	Significant
Amenity Evaluation Total	81

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo

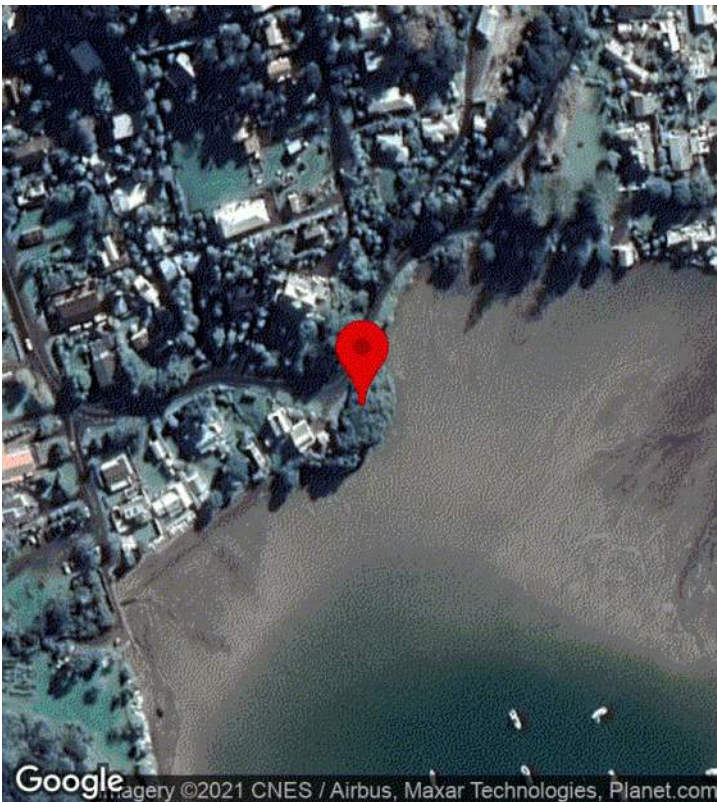




FNDC Tree Survey

Notable Tree Assessments with STEM

38, Nominated



CREATED

🕒 7/17/2020, 2:47:19 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 3:00:44 AM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.266659, 174.126713

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 22, 2020
Address	5 Florance Avenue Russell Northland 0202 NZ

Details

Object ID	38
Species provided	Metrosideros excelsa
Common name provided	Pohutakawa
Species / Common Verified	Yes
Tree Category	Intinsic
Number of trees (if more than 1)	2
Condition 2020	2 Good
Comments 2020	Two large trees growing within bank and overhanging foreshore. Combined canopy with adjacent small p?hutukawa covers 80m. Excellent example of coastal p?hutukawa. Tree location and identification undertaken on nomination location explanation. Not gps.
Why tree nominated	Located on cliff overlooking Matauwhi Bay, pair, one a very large and old specimen, spectacular in flower. Possibly one of the largest pohutukawa in Russell. On edge of of historic Arcadia Lodge house and garden, perhaps as old or older than house.
Arborist opinion	Yes

Assessment

STEM 2020 Total	168
Age Class	Mature
Height (m)	10
Crown Radius (m)	40
Girth (m)	10
No. of multi-stems (If required)	20
General structure	Good
Canopy shape	Good
Tree Location	Unknown
Overhead services	none
Canopy alteration	None
Root Zone Restrictions	Open
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Very Good
Occurance	Common
Vigour	Good
Function	Significant
Age (Years)	100+
Condition Evaluation Total	93

Amenity Evaluation

Stature (m)	9 - 14
Visibility (km)	4
Proximity	Group 10+
Role	Important
Climate	Important
Amenity Evaluation Total	75

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

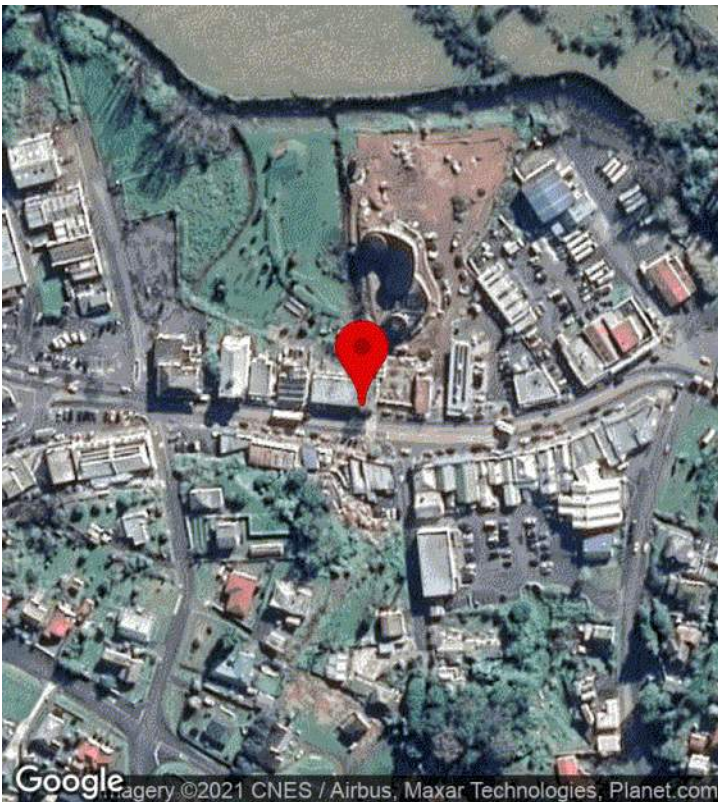
Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

44, Nominated



CREATED

🕒 7/17/2020, 2:47:19 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:07:09 AM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.379971, 174.067002

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 20, 2020
Address	60 Gillies Street Kawakawa Northland 0210 NZ

Details

Object ID	44
Species provided	
Common name provided	London plane
Species / Common Verified	Yes
Tree Category	Heritage
Number of trees (if more than 1)	
Condition 2020	3 Average
Comments 2020	Recently been topped. Likely for construction works being carried out. Topped at 5m. Likely to regenerate crown. No magnolia found - unable to access rear due to works. Possible misidentified also.
Why tree nominated	And the Magnolia. London Plane is in the front of the building on main street. The Magnolia is located at the back of the building. Was planted on the 6th of October 1999, by Frederick Hundertwasser at the Hundertwasser building
Arborist opinion	Yes

Assessment

STEM 2020 Total	150
Age Class	Mature
Height (m)	5
Crown Radius (m)	1.5
Girth (m)	2
No. of multi-stems (If required)	
General structure	Good
Canopy shape	Poor
Tree Location	Road Reserve
Overhead services	none
Canopy alteration	Yes >70%
Root Zone Restrictions	Restrctied >50%
Potential conflicts	Yes
Conflicts	Building, Footpath, Growing within building. Surrounded by pavers.

STEM

STEM Evaluation

Condition Evaluation

Form	Poor
Occurance	Common
Vigour	Excellent
Function	Significant
Age (Years)	40 - 79
Condition Evaluation Total	75

Amenity Evaluation

Stature (m)	3 - 8
Visibility (km)	0.5
Proximity	Solitary
Role	Major
Climate	Important
Amenity Evaluation Total	75

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

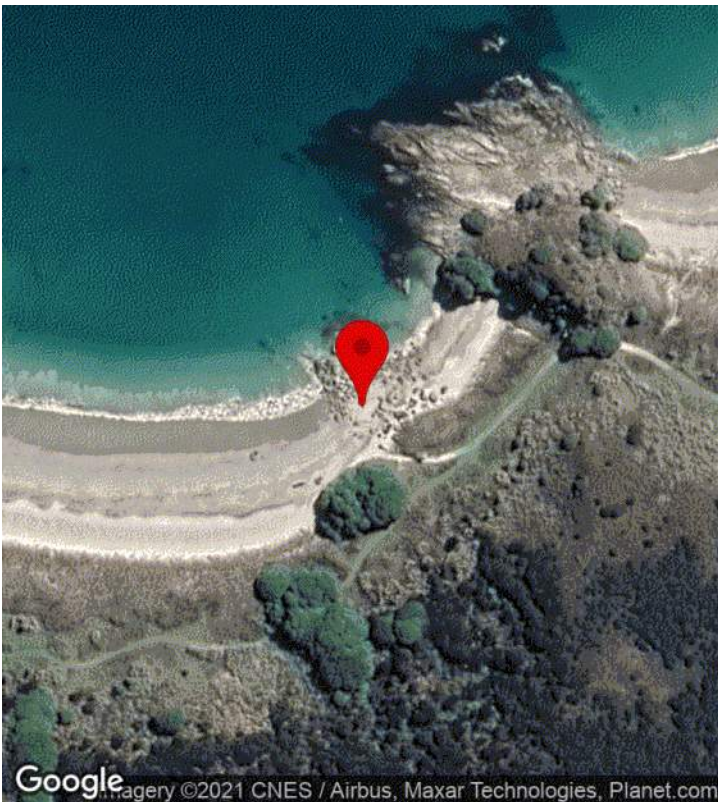
Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

46, Nominated



CREATED

🕒 7/17/2020, 2:47:28 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:07:31 AM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -34.834494, 173.418690

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	January 20, 2021
Address	

Details

Object ID	46
Species provided	
Common name provided	Pohutakawa
Species / Common Verified	
Tree Category	Intinsic
Number of trees (if more than 1)	
Condition 2020	
Comments 2020	<p>Possible national importance. Significant p?hutukawa in NZ. Likely single tree has developed three stems through stem lowering, ground contact and egress.</p> <p>Approx. 43m canopy spread.</p> <p>Girth possibly 15-20m plus.</p>
Why tree nominated	Biggest in NZ
Arborist opinion	Yes

Assessment

STEM 2020 Total	216
Age Class	Veteran
Height (m)	16
Crown Radius (m)	21
Girth (m)	15
No. of multi-stems (If required)	3
General structure	Good
Canopy shape	Good
Tree Location	Park
Overhead services	none
Canopy alteration	
Root Zone Restrictions	
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Specimen
Occurance	Common
Vigour	Very Good
Function	Major
Age (Years)	100+
Condition Evaluation Total	111

Amenity Evaluation

Stature (m)	15 - 20
Visibility (km)	2
Proximity	Solitary
Role	Major
Climate	Significant
Amenity Evaluation Total	105

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo





FNDC Tree Survey

Notable Tree Assessments with STEM

49, Nominated



CREATED

🕒 1/18/2021, 5:18:48 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:08:09 AM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.211112, 173.919068

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	January 18, 2021
Address	4 Klinac Lane Waipapa Northland 0295 NZ

Details

Object ID	49
Species provided	
Common name provided	
Species / Common Verified	
Tree Category	Intinsic
Number of trees (if more than 1)	200
Condition 2020	2 Good
Comments 2020	Two groups groups of mature to veteran native trees. Larger group east of Klinac Lane. Predominantly covered with Kaihikatea, followed by Puriri and totara. Significant bush. General comments based on average tree within group.
Why tree nominated	There are 2 groups of sizable native trees at Kinac Lane in Waipapa: one between Warehouse and ITM, the other one across the street. These groups of trees are important for the amenity value and character of this commercial zone. Photos can be provid
Arborist opinion	Yes

Assessment

STEM 2020 Total	174
Age Class	Veteran
Height (m)	20
Crown Radius (m)	5
Girth (m)	2.5
No. of multi-stems (If requiried)	
General structure	Fair
Canopy shape	Good
Tree Location	Park
Overhead services	none
Canopy alteration	
Root Zone Restrictions	
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Good
Occurance	Infrequent
Vigour	Good
Function	Significant
Age (Years)	80 - 99
Condition Evaluation Total	87

Amenity Evaluation

Stature (m)	21 - 26
Visibility (km)	1
Proximity	Parkland
Role	Major
Climate	Significant
Amenity Evaluation Total	87

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo

FNDC Tree Survey

Notable Tree Assessments with STEM

55, Nominated



CREATED

🕒 7/17/2020, 2:47:04 AM UTC
👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 3:17:27 AM UTC
👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.116537, 173.267189

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	January 21, 2021
Address	4 South Road Kaitaia Northland 0410 NZ

Details

Object ID	55
Species provided	Vitex lucens
Common name provided	Puriri
Species / Common Verified	
Tree Category	Heritage
Number of trees (if more than 1)	
Condition 2020	4 Poor / Declining
Comments 2020	Assumption that this is the 'legend' tree nominated. In different location This tree is a old reduced veteran that is being managed through retrenchment.
Why tree nominated	legend tree.
Arborist opinion	Yes

Assessment

STEM 2020 Total	132
Age Class	Mature
Height (m)	6
Crown Radius (m)	4
Girth (m)	12
No. of multi-stems (If required)	8
General structure	Good
Canopy shape	Poor
Tree Location	Park
Overhead services	none
Canopy alteration	
Root Zone Restrictions	
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	good
Occurance	Common
Vigour	Some
Function	Major
Age (Years)	100+
Condition Evaluation Total	72

Amenity Evaluation

Stature (m)	3 - 8
Visibility (km)	0.5
Proximity	Group 10+
Role	Significant
Climate	Minor
Amenity Evaluation Total	42

Notable Evaluation

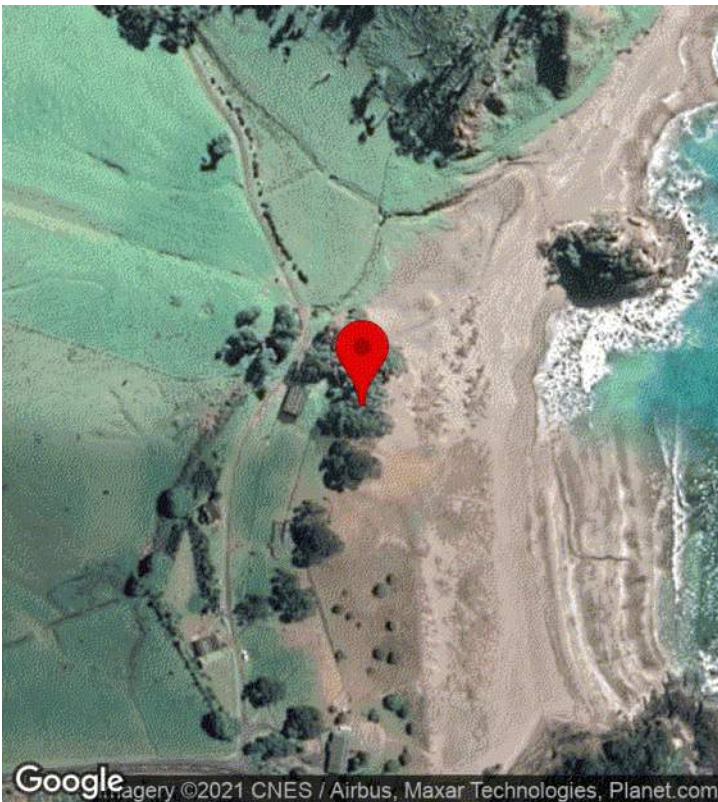
Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo

FNDC Tree Survey

Notable Tree Assessments with STEM

57, Nominated



CREATED

🕒 7/17/2020, 2:47:28 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 3:21:13 AM UTC
 👤 by Shaun Barnett

STATUS

🟡 Private

LOCATION

📍 -35.274255, 174.288782

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 21, 2020
Address	Rawhiti Northland 0184 NZ

Details

Object ID	57
Species provided	Metrosideros excelsa
Common name provided	Pohutakawa
Species / Common Verified	Yes
Tree Category	Heritage
Number of trees (if more than 1)	21
Condition 2020	2 Good
Comments 2020	<p>More info required on what trees and how many. What was observed are approximately 21 trees slinging the sand dune edge. Predominantly canopy shaped by wind from east (windswept). Multi stemmed from ground level. Girths average 2.5. Largest up 6m girth. Height approx. 10m.</p> <p>Typical p?hutukawa multi stem poor unions. Targets seasonal. On balance low risk rating.</p> <p>Further assessment on cultural values required.</p> <p>Eliot Beach</p>
Why tree nominated	These trees grow on a notable site for tangatawhenua of the area. There are human remains in the sand dunes. I personally would like to add this stand of trees as the land is also on the market to be sold and I would like to protect the sand dunes.
Arborist opinion	Yes

Assessment

STEM 2020 Total	174
Age Class	Mature
Height (m)	10
Crown Radius (m)	10
Girth (m)	2.5
No. of multi-stems (If required)	
General structure	Fair
Canopy shape	Fair
Tree Location	Private
Overhead services	none
Canopy alteration	None
Root Zone Restrictions	Open
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Good
Occurance	Common
Vigour	Good
Function	Major
Age (Years)	80 - 99
Condition Evaluation Total	87

Amenity Evaluation

Stature (m)	9 - 14
Visibility (km)	8
Proximity	Group 10+
Role	Major
Climate	Moderate
Amenity Evaluation Total	87

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

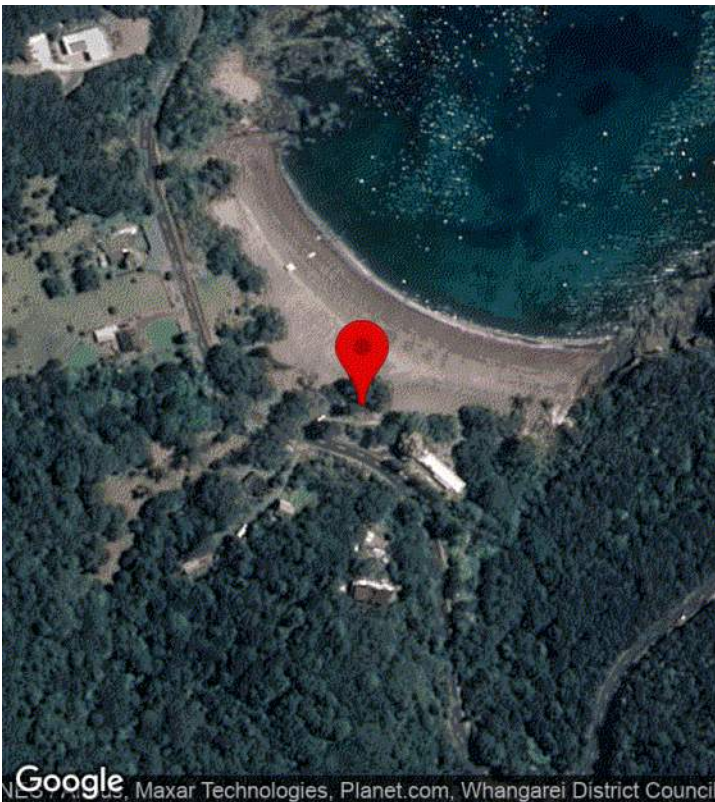
Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

58, Nominated



CREATED

🕒 7/17/2020, 2:47:22 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:13:12 AM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.284254, 174.294276

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 21, 2020
Address	1207 Rawhiti Road Rawhiti Northland 0184 NZ

Details

Object ID	58
Species provided	Metrosideros excelsa
Common name provided	Pohutakawa
Species / Common Verified	Yes
Tree Category	Heritage
Number of trees (if more than 1)	30
Condition 2020	2 Good
Comments 2020	<p>More info required on which trees and how many.</p> <p>What was observed for this entry - many p?hutukawa growing on edge of foreshore. Predominantly multiple stemmed from ground level. Typical beach setting p?hutukawa. Some failure noted.</p> <p>Assessment outlines average tree in bay.</p>
Why tree nominated	significant tree to tangata whenua
Arborist opinion	Yes

Assessment

STEM 2020 Total	156
Age Class	Mature
Height (m)	10
Crown Radius (m)	10
Girth (m)	2.5
No. of multi-stems (If required)	
General structure	Fair
Canopy shape	Fair
Tree Location	Unknown
Overhead services	none
Canopy alteration	None
Root Zone Restrictions	Open
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Good
Occurance	Common
Vigour	Good
Function	Major
Age (Years)	80 - 99
Condition Evaluation Total	87

Amenity Evaluation

Stature (m)	9 - 14
Visibility (km)	4
Proximity	Parkland
Role	Significant
Climate	Moderate
Amenity Evaluation Total	69

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

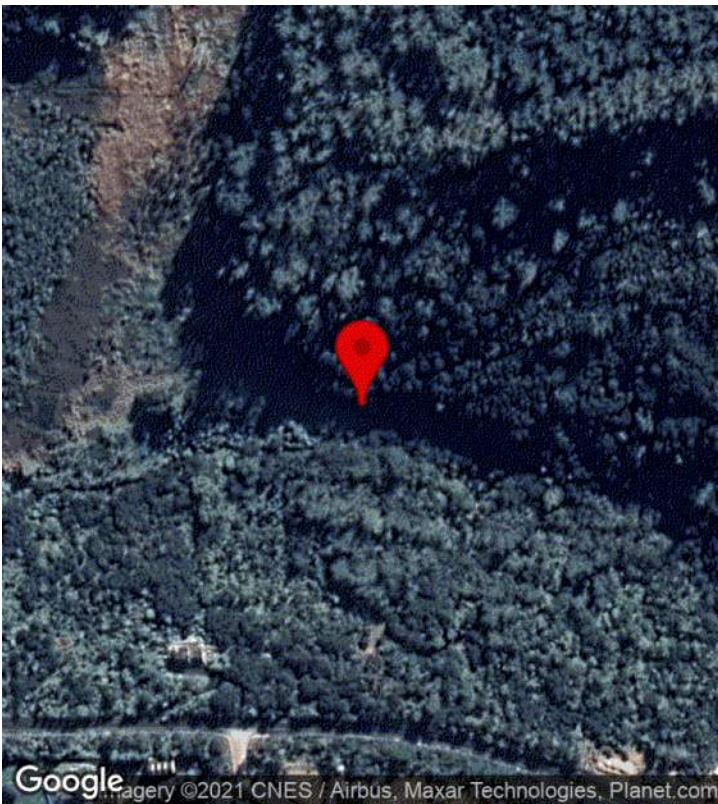
Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

60, Nominated



CREATED

🕒 7/17/2020, 2:47:07 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:13:36 AM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.302235, 174.127172

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 28, 2020
Address	Okiato Northland 0272 NZ

Details

Object ID	60
Species provided	
Common name provided	Swamp maire
Species / Common Verified	Yes
Tree Category	Scientific
Number of trees (if more than 1)	
Condition 2020	3 Average
Comments 2020	Two veteran trees. Some typical retrenchment of crown for aged trees. Multi stems. Growing approx. 3m apart. Canopies combine. Assessed as one tree. Growing at edge of wetland.
Why tree nominated	This pair of 12m swamp maire (<i>Syzygium maire</i>) is very rare within this ecological district, and few are accessible on public land as a source of seed for propagation. The species is vulnerable to Myrtle Rust and requires protection from foot traffic.
Arborist opinion	Yes

Assessment

STEM 2020 Total	132
Age Class	Veteran
Height (m)	7
Crown Radius (m)	6
Girth (m)	4.5
No. of multi-stems (If required)	4
General structure	Fair
Canopy shape	Fair
Tree Location	Park
Overhead services	none
Canopy alteration	None
Root Zone Restrictions	Open
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Good
Occurance	Rare
Vigour	Good
Function	Significant
Age (Years)	40 - 79
Condition Evaluation Total	87

Amenity Evaluation

Stature (m)	3 - 8
Visibility (km)	0.5
Proximity	Parkland
Role	Major
Climate	Moderate
Amenity Evaluation Total	45

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo





FNDC Tree Survey

Notable Tree Assessments with STEM

86, Nominated



CREATED

🕒 7/17/2020, 2:47:12 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 3:30:17 AM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.393510, 173.505460

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 30, 2020
Address	8 Parnell Street Rawene Northland 0473 NZ

Details

Object ID	86
Species provided	
Common name provided	Norfolk pine
Species / Common Verified	Yes
Tree Category	Heritage
Number of trees (if more than 1)	2
Condition 2020	3 Average
Comments 2020	<p>Two Norfolk Island Pines at rear of hotel grounds. Approx. 20m apart. Growing at edge of steep bank that drops to road below.</p> <p>This assessment is for the Northernmost N. Island Pine. This is the tree tallest with larger trunk girth of the two. Longitudinal wound extending from ground up the trunk indicates lightning strike. Bark wound at base likely result also. Canopy lifted to approx 10m. Some regenerating branches as result. Overall health average. Need monitoring of health as result of strike. Unlikely that structural integrity has been effected but internal wood analysis could be worth consideration.</p> <p>Both trees would be seen for some distance due to being adjacent the foreshore.</p> <p>Girth estimated due to safety. Further assessment on historical values recommended.</p>
Why tree nominated	<p>Probably over 100 years old, needs research, probably have heritage status often used as sentinels on shorelines to indicate where to land.</p> <p>Very large trees, very tall, significant landmarks, visual contribution to the landscape</p>
Arborist opinion	Yes

Assessment

STEM 2020 Total	168
Age Class	Mature
Height (m)	37
Crown Radius (m)	10
Girth (m)	4.5
No. of multi-stems (If required)	
General structure	Good
Canopy shape	Good
Tree Location	Private
Overhead services	none
Canopy alteration	Yes 20%

Root Zone Restrictions	Open
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Potential conflicts	No
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STEM

STEM Evaluation

Condition Evaluation

Form	Good
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Occurance	Common
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Vigour	Good
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Function	Important
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Age (Years)	100+
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Condition Evaluation Total	81
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Amenity Evaluation

Stature (m)	27+
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Visibility (km)	4
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Proximity	Group 10+
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Role	Important
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Climate	Moderate
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Amenity Evaluation Total	87
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Notable Evaluation

Stature Feature	
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Stature Form	
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Historic Age 100+	
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Historic Association	
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Historic Commemoration	
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Historic Remnant	
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Historic Relict	
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Scientific Source	
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Scientific Rarity	
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Scientific Endangered	
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Notable Evaluation Total	0
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Photo





FNDC Tree Survey

Notable Tree Assessments with STEM

87, Nominated



CREATED

🕒 7/17/2020, 2:47:12 AM UTC
👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:22:02 AM UTC
👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.393575, 173.505463

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 30, 2020
Address	8 Parnell Street Rawene Northland 0473 NZ

Details

Object ID	87
Species provided	
Common name provided	Norfolk pine
Species / Common Verified	Yes
Tree Category	Heritage
Number of trees (if more than 1)	
Condition 2020	2 Good
Comments 2020	<p>One of two Norfolk Island Pines at rear of hotel grounds. Approx. 20m apart. Growing at edge of steep bank that drops to road.</p> <p>This assessment is on the Southernmost tree, which is slightly smaller. Somewhat suppressed by adjacent fig tree. Fair health.</p> <p>Both trees would be seen for some distance due to being adjacent the foreshore.</p> <p>Further assessment on historical values recommended.</p>
Why tree nominated	<p>Probably over 100 years old, needs research, probably have heritage status often used as sentinels on shorelines to indicate where to land.</p> <p>Very large trees, very tall, significant landmarks, visual contribution to the landscape</p>
Arborist opinion	Yes

Assessment

STEM 2020 Total	156
Age Class	Mature
Height (m)	28
Crown Radius (m)	8
Girth (m)	2.9
No. of multi-stems (If required)	
General structure	Fair
Canopy shape	Fair
Tree Location	Private
Overhead services	none
Canopy alteration	None
Root Zone Restrictions	Open
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Moderate
Occurance	Common
Vigour	Good
Function	Important
Age (Years)	80 - 99
Condition Evaluation Total	69

Amenity Evaluation

Stature (m)	27+
Visibility (km)	4
Proximity	Group 10+
Role	Important
Climate	Moderate
Amenity Evaluation Total	87

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo

FNDC Tree Survey

Notable Tree Assessments with STEM

90, Nominated



CREATED

🕒 7/17/2020, 2:47:24 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:23:48 AM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.393943, 173.504799

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 30, 2020
Address	12 Parnell Street Rawene Northland 0473 NZ

Details

Object ID	90
Species provided	
Common name provided	
Species / Common Verified	Correction
Tree species verification 2020	Quercus robur
Tree Category	Intinsic
Number of trees (if more than 1)	
Condition 2020	3 Average
Comments 2020	<p>Growing within grass berm. Concrete footpath abuts base of tree. Footpath being lifted likely to be result of tree growth. Trip hazard.</p> <p>Single stem develops into multi stems at 1.5m. Unions well formed though wound present from old pruning event. Canopy raised over path and road. Predominant branch growth towards east.</p> <p>Generally healthy tree with good vitality.</p>
Why tree nominated	Oak - Quercus robur Visual contribution to the streetscape, shade tree, appears very healthy
Arborist opinion	Yes

Assessment

STEM 2020 Total	132
Age Class	Mature
Height (m)	9
Crown Radius (m)	10
Girth (m)	2.8
No. of multi-stems (If required)	
General structure	Good
Canopy shape	Fair
Tree Location	Road Reserve
Overhead services	none
Canopy alteration	Yes 20%
Root Zone Restrictions	Restrctied 20%-30%
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Good
Occurance	Infrequent
Vigour	Very Good
Function	Useful
Age (Years)	40 - 79
Condition Evaluation Total	75

Amenity Evaluation

Stature (m)	9 - 14
Visibility (km)	1
Proximity	Group 3+
Role	Moderate
Climate	Moderate
Amenity Evaluation Total	57

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

91, Nominated



CREATED

🕒 7/17/2020, 2:47:18 AM UTC
👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:24:09 AM UTC
👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.394257, 173.505563

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 30, 2020
Address	14 Parnell Street Rawene Northland 0473 NZ

Details

Object ID	91
Species provided	No
Common name provided	
Species / Common Verified	Correction
Tree species verification 2020	Quercus robur
Tree Category	Heritage
Number of trees (if more than 1)	2
Condition 2020	3 Average
Comments 2020	<p>Row of 4 mature Oaks along eastern boundary of Clendon House. Largest outlined in measurements below.</p> <p>All trees of fair health with some dieback within crowns. On historical grounds.</p> <p>Possibly contributing to bank stabilisation.</p> <p>Some failure have occurred.</p> <p>A thorough above ground assessment should be carried out to check on decay within stems.</p>
Why tree nominated	Oak, Date Palm, Norfolk Island Hibiscus,
Arborist opinion	Yes

Assessment

STEM 2020 Total	156
Age Class	Veteran
Height (m)	12
Crown Radius (m)	10
Girth (m)	3.9
No. of multi-stems (If required)	1
General structure	Fair
Canopy shape	Fair
Tree Location	Private
Overhead services	none
Canopy alteration	
Root Zone Restrictions	
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Very Good
Occurance	Common
Vigour	Some
Function	Significant
Age (Years)	80 - 99
Condition Evaluation Total	81

Amenity Evaluation

Stature (m)	9 - 14
Visibility (km)	4
Proximity	Group 10+
Role	Important
Climate	Important
Amenity Evaluation Total	75

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo

FNDC Tree Survey

Notable Tree Assessments with STEM

93, Nominated



CREATED

🕒 7/17/2020, 2:47:21 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:24:54 AM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.393927, 173.505732

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 30, 2020
Address	8 Clendon Esplanade Rawene Northland 0473 NZ

Details

Object ID	93
Species provided	Metrosideros excelsa
Common name provided	Pohutakawa
Species / Common Verified	
Tree Category	Intinsic
Number of trees (if more than 1)	
Condition 2020	3 Average
Comments 2020	<p>Growing adjacent to seawall and road. Changing sheds within canopy. Swing attached to branch that overhangs beach.</p> <p>Multi stems from ground level. Typical attaches stems for p?hutukawa. No evidence of stem subsidence.</p> <p>Generally health tree with fair vitality.</p>
Why tree nominated	Large tree contains tyre swing for children. Provides essential shade. Highly visible in the landscape. Potentially on the road but can be managed. will need dead wooding occasionally. Assists with erosion control.
Arborist opinion	Yes

Assessment

STEM 2020 Total	144
Age Class	Mature
Height (m)	9
Crown Radius (m)	6
Girth (m)	6
No. of multi-stems (If required)	7
General structure	Fair
Canopy shape	Fair
Tree Location	Park
Overhead services	none
Canopy alteration	
Root Zone Restrictions	Restrctited >50%
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Good
Occurance	Common
Vigour	Good
Function	Important
Age (Years)	40 - 79
Condition Evaluation Total	69

Amenity Evaluation

Stature (m)	9 - 14
Visibility (km)	4
Proximity	Group 3+
Role	Important
Climate	Moderate
Amenity Evaluation Total	75

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

95, Nominated



CREATED

🕒 7/17/2020, 2:47:21 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:25:22 AM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.394721, 173.505849

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 30, 2020
Address	7 Clendon Esplanade Rawene Northland 0473 NZ

Details

Object ID	95
Species provided	
Common name provided	
Species / Common Verified	Correction
Tree species verification 2020	Metrosideros excelsa
Tree Category	Intinsic
Number of trees (if more than 1)	
Condition 2020	3 Average
Comments 2020	Growing at end of car park area. Adjacent to seawall. Surrounded by asphalt. Multi stems from ground level. Aerial roots developing throughout canopy. Canopy lifted above road. Middle canopy declining.
Why tree nominated	Large tree significant amenity value, shade tree in boat storage area.
Arborist opinion	Yes

Assessment

STEM 2020 Total	132
Age Class	Mature
Height (m)	9
Crown Radius (m)	5
Girth (m)	7
No. of multi-stems (If requiried)	6
General structure	Fair
Canopy shape	Fair
Tree Location	Road Reserve
Overhead services	none
Canopy alteration	Yes 20%
Root Zone Restrictions	
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Good
Occurance	Common
Vigour	Good
Function	Useful
Age (Years)	40 - 79
Condition Evaluation Total	63

Amenity Evaluation

Stature (m)	9 - 14
Visibility (km)	4
Proximity	Group 3+
Role	Moderate
Climate	Moderate
Amenity Evaluation Total	69

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

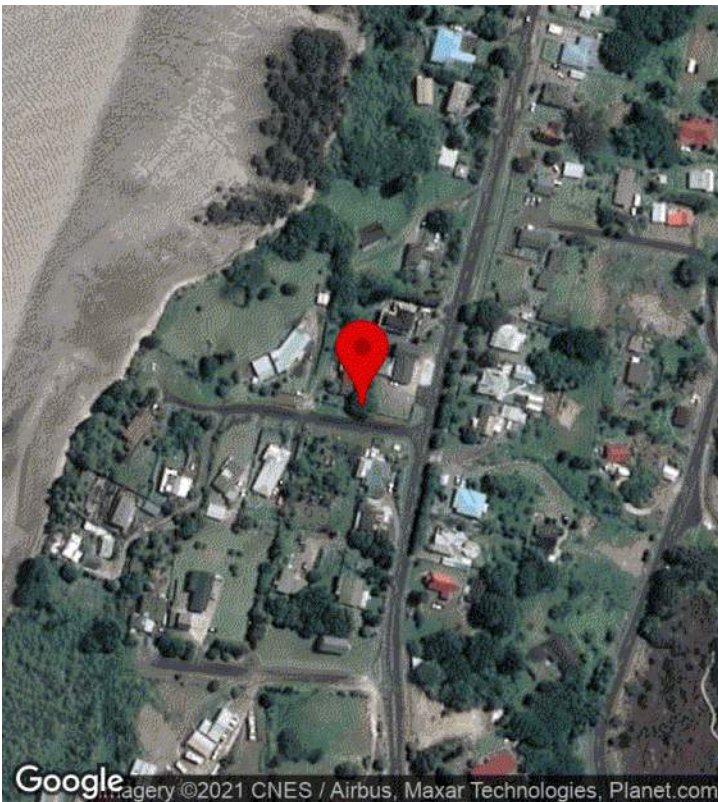
Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

96, Nominated



CREATED

🕒 7/17/2020, 2:47:07 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:25:33 AM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.396604, 173.503548

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 30, 2020
Address	1 Gundry Street Rawene Northland 0473 NZ

Details

Object ID	96
Species provided	
Common name provided	Puriri
Species / Common Verified	Yes
Tree Category	Intinsic
Number of trees (if more than 1)	
Condition 2020	2 Good
Comments 2020	Growing on boundary of two properties near the road reserve. Assessment undertaken from road. Wide spreading canopy. Slight asymmetrical crown due to trimming above roof of dwelling. Generally good health and vitality.
Why tree nominated	Notable for its size, stature and form and visual contribution to the landscape.
Arborist opinion	Yes

Assessment

STEM 2020 Total	156
Age Class	Mature
Height (m)	10
Crown Radius (m)	9
Girth (m)	3
No. of multi-stems (If required)	
General structure	Good
Canopy shape	Good
Tree Location	Private
Overhead services	none
Canopy alteration	Yes 20%
Root Zone Restrictions	Open
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Good
Occurance	Common
Vigour	Very Good
Function	Important
Age (Years)	80 - 99
Condition Evaluation Total	81

Amenity Evaluation

Stature (m)	9 - 14
Visibility (km)	2
Proximity	Group 3+
Role	Important
Climate	Important
Amenity Evaluation Total	75

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

102, Nominated



CREATED

🕒 7/17/2020, 2:47:12 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:26:51 AM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.394856, 173.504323

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 30, 2020
Address	23 Parnell Street Rawene Northland 0473 NZ

Details

Object ID	102
Species provided	Metrosideros excelsa
Common name provided	Pohutakawa
Species / Common Verified	Yes
Tree Category	Intinsic
Number of trees (if more than 1)	2
Condition 2020	3 Average
Comments 2020	Two trees growing at front boundary of private property. Both mature to veteran trees with noteworthy multi stem structure. Southernmost tree of declining health. Northernmost tree generally of good health. Possible historical trees on prominent property - needs checking. Girth and canopy spread measurement estimated. Assessed details below shows northern tree.
Why tree nominated	Notable for visual contribution to streetscape and landscape, age, form important shade trees, bird habitat
Arborist opinion	Yes

Assessment

STEM 2020 Total	132
Age Class	Veteran
Height (m)	9
Crown Radius (m)	8
Girth (m)	10
No. of multi-stems (If required)	
General structure	Fair
Canopy shape	Fair
Tree Location	Private
Overhead services	none
Canopy alteration	None
Root Zone Restrictions	Open
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Good
Occurance	Common
Vigour	Good
Function	Important
Age (Years)	80 - 99
Condition Evaluation Total	75

Amenity Evaluation

Stature (m)	9 - 14
Visibility (km)	1
Proximity	Group 10+
Role	Important
Climate	Moderate
Amenity Evaluation Total	57

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

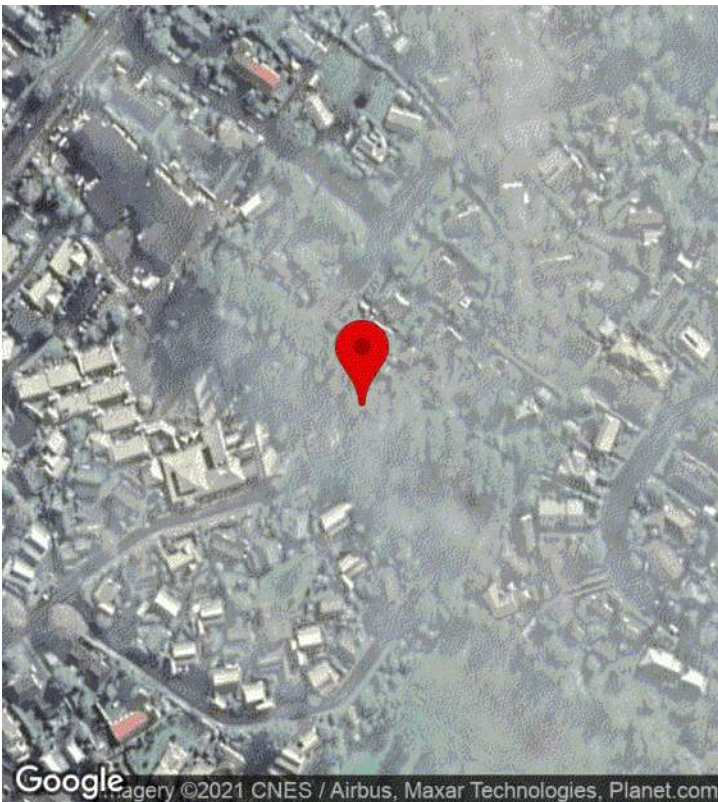
Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

1002, Nominated



CREATED

🕒 1/18/2021, 5:52:53 AM UTC
👤 by Shaun Barnett

UPDATED

🕒 1/18/2021, 5:54:14 AM UTC
👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.224631, 173.954144

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	January 18, 2021
Address	9B Hawkings Crescent Kerikeri Northland 0230 NZ

Details

Object ID	1002
Species provided	
Common name provided	
Species / Common Verified	Correction
Tree species verification 2020	Sequoia sempervirens
Tree Category	
Number of trees (if more than 1)	100
Condition 2020	3 Average
Comments 2020	Row of redwood near Hawkings Lane. Multi-row of trees. Tall trees that cab be viewed by the wider Kerikeri community
Why tree nominated	Amenity value.
Arborist opinion	Yes

Assessment

STEM 2020 Total	180
Age Class	Mature
Height (m)	34
Crown Radius (m)	5
Girth (m)	3
No. of multi-stems (If requiried)	1
General structure	Good
Canopy shape	Good
Tree Location	Unknown
Overhead services	none
Canopy alteration	
Root Zone Restrictions	
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Very Good
Occurance	Infrequent
Vigour	Good
Function	Important
Age (Years)	80 - 99
Condition Evaluation Total	87

Amenity Evaluation

Stature (m)	27+
Visibility (km)	4
Proximity	Group 10+
Role	Important
Climate	Important
Amenity Evaluation Total	93

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

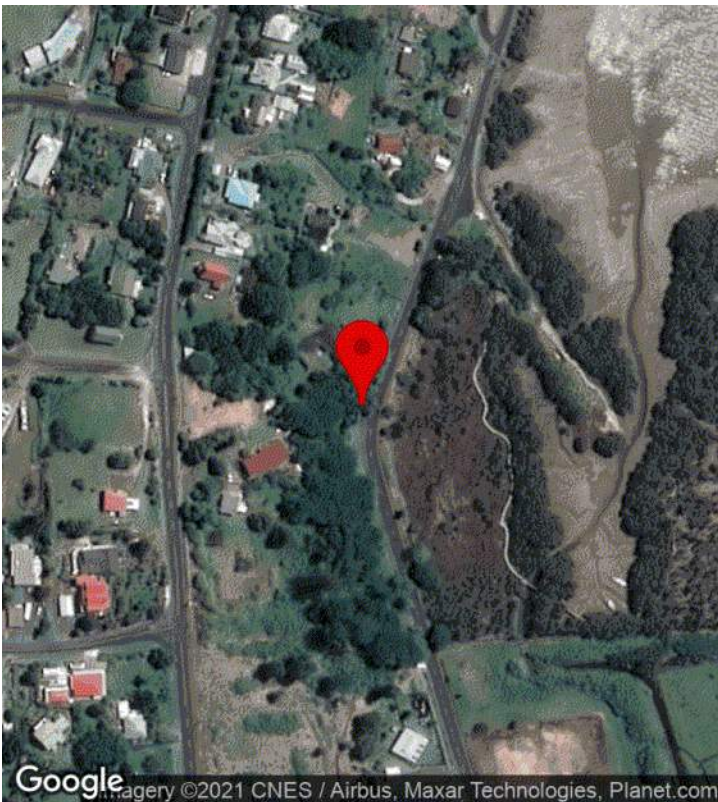
Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

103, Nominated



CREATED

🕒 7/17/2020, 2:47:18 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:27:04 AM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.397959, 173.504781

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 30, 2020
Address	37 Clendon Esplanade Rawene Northland 0473 NZ

Details

Object ID	103
Species provided	
Common name provided	
Species / Common Verified	Correction
Tree species verification 2020	Podocarpus totara
Tree Category	
Number of trees (if more than 1)	
Condition 2020	2 Good
Comments 2020	Growing adjacent road reserve and private driveway. Aged tree almost veteran. Single stem develops into multi stems at approx 2.5m. Included unions which are typical of totara and are generally no issue. Generally healthy tree with expected vitality for a tree of this age.
Why tree nominated	Totara tree Notable for size, age, form, visual contribution to streetscape
Arborist opinion	Yes

Assessment

STEM 2020 Total	144
Age Class	Mature
Height (m)	15
Crown Radius (m)	8
Girth (m)	3.2
No. of multi-stems (If required)	
General structure	Fair
Canopy shape	Good
Tree Location	Unknown
Overhead services	none
Canopy alteration	None
Root Zone Restrictions	Open
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Very Good
Occurance	Common
Vigour	Good
Function	Important
Age (Years)	80 - 99
Condition Evaluation Total	81

Amenity Evaluation

Stature (m)	15 - 20
Visibility (km)	1
Proximity	Group 10+
Role	Important
Climate	Moderate
Amenity Evaluation Total	63

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

108, Nominated



CREATED

🕒 7/17/2020, 2:47:06 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:28:10 AM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.399680, 173.501628

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 30, 2020
Address	9 Manning Street Rawene Northland 0473 NZ

Details

Object ID	108
Species provided	
Common name provided	Kahikatea (dd)
Species / Common Verified	Yes
Tree Category	Intinsic
Number of trees (if more than 1)	
Condition 2020	2 Good
Comments 2020	Growing at the edge of the road reserve. Part of group of three including totara and another kahikatea which from close canopy connection. Somewhat screened by other mature trees in area. Generally of good health and vitality.
Why tree nominated	Notable for size, stature and form, visual contribution
Arborist opinion	Yes

Assessment

STEM 2020 Total	138
Age Class	Mature
Height (m)	15
Crown Radius (m)	5
Girth (m)	2.2
No. of multi-stems (If required)	
General structure	Good
Canopy shape	Good
Tree Location	Unknown
Overhead services	none
Canopy alteration	None
Root Zone Restrictions	Open
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Good
Occurance	Infrequent
Vigour	Very Good
Function	Important
Age (Years)	40 - 79
Condition Evaluation Total	81

Amenity Evaluation

Stature (m)	15 - 20
Visibility (km)	1
Proximity	Group 10+
Role	Important
Climate	Minor
Amenity Evaluation Total	57

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

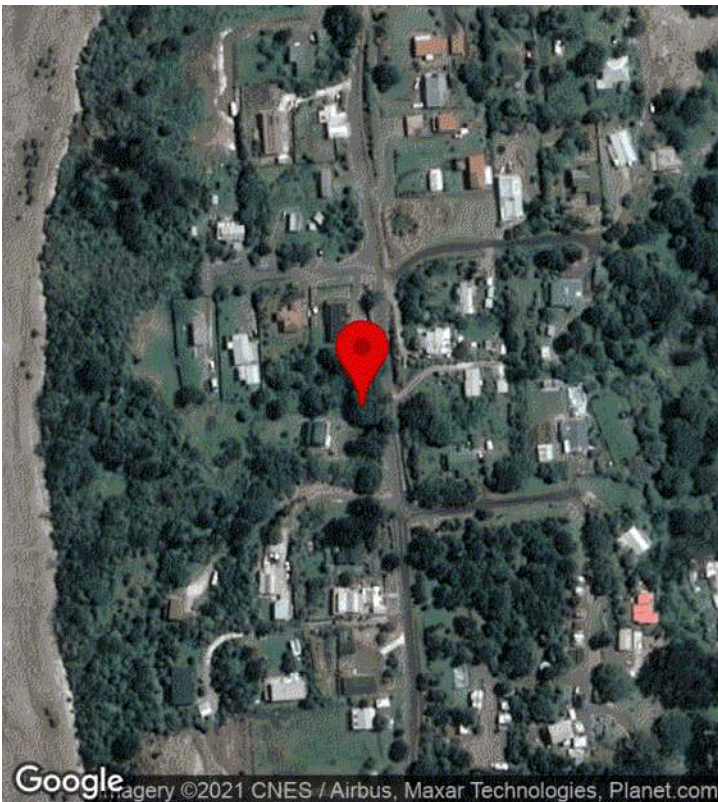
Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

109, Nominated



CREATED

🕒 7/17/2020, 2:47:14 AM UTC
👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:28:23 AM UTC
👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.401910, 173.501802

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 30, 2020
Address	25 Manning Street Rawene Northland 0473 NZ

Details

Object ID	109
Species provided	
Common name provided	Puriri
Species / Common Verified	Yes
Tree Category	Intinsic
Number of trees (if more than 1)	
Condition 2020	2 Good
Comments 2020	Three trees growing close to road. Aged trees with epiphytes. The three trees are in close proximity to each other and combine to create one large wide spreading canopy. Also growing near other mature trees that also combine canopies. Generally healthy.
Why tree nominated	Notable for age,size and visual contribution to landscape along with other trees which form a group, bird habitat
Arborist opinion	Yes

Assessment

STEM 2020 Total	138
Age Class	Mature
Height (m)	11
Crown Radius (m)	10
Girth (m)	6
No. of multi-stems (If requiried)	
General structure	Good
Canopy shape	Good
Tree Location	Unknown
Overhead services	none
Canopy alteration	None
Root Zone Restrictions	Open
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Very Good
Occurance	Common
Vigour	Good
Function	Important
Age (Years)	80 - 99
Condition Evaluation Total	81

Amenity Evaluation

Stature (m)	9 - 14
Visibility (km)	1
Proximity	Group 10+
Role	Important
Climate	Moderate
Amenity Evaluation Total	57

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

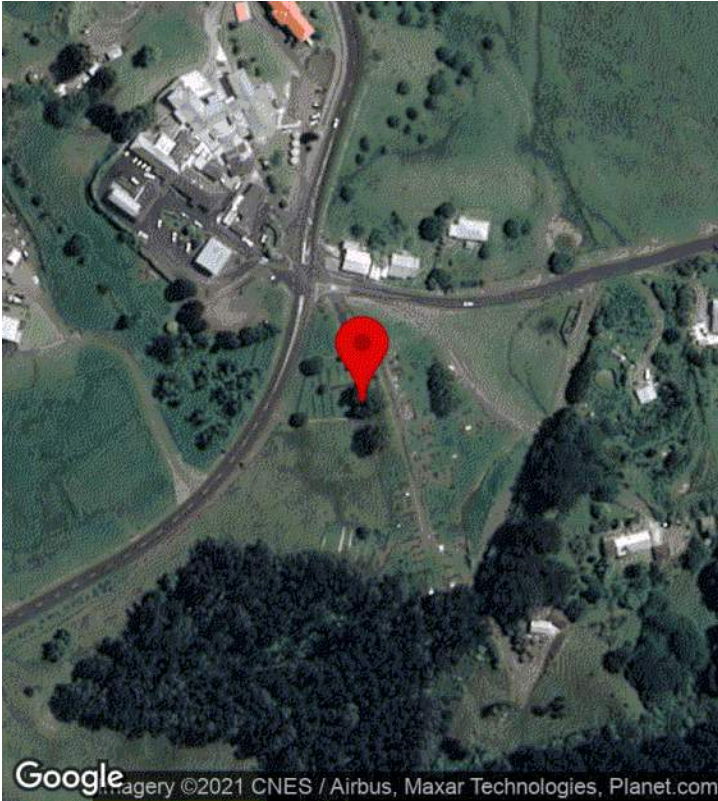
Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

121, Nominated



CREATED

🕒 7/17/2020, 2:47:14 AM UTC
👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 3:40:32 AM UTC
👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.409084, 173.507374

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 17, 2020
Address	21 De Thierry Street Rawene Northland 0473 NZ

Details

Object ID	121
Species provided	
Common name provided	Pohutakawa
Species / Common Verified	Correction
Tree species verification 2020	
Tree Category	Intinsic
Number of trees (if more than 1)	
Condition 2020	3 Average
Comments 2020	<p>Location amended to cemetery site.</p> <p>Eight multi stemmed p?hutukawa of various sizes. Largest 8m in height, 12m canopy spread and 5m girth. Generally healthy and can be viewed for a distance when entering Rawene. Second p?hutukawa on same bank is generally of poor health with similar dimensions. Two p?hutukawa down bank near the boundary of cemetery have been canopy lifted, also have fair viewership potential. Remaining four p?hutukawa on downward slope have less viewership.</p> <p>Olive tree is mature, of declining health. Approx 6m in height.</p> <p>Dimensions and STEM assessment details below are taken from largest p?hutukawa.</p>
Why tree nominated	8x pohutakawa , olive Cultural significance Notable for size form all contribute to landscape and promote essential shade during interments.
Arborist opinion	Yes

Assessment

STEM 2020 Total	156
Age Class	Mature
Height (m)	8
Crown Radius (m)	6
Girth (m)	5
No. of multi-stems (If required)	2
General structure	Fair
Canopy shape	Good
Tree Location	Park
Overhead services	none

Canopy alteration	Yes <10%
Root Zone Restrictions	Open
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Good
Occurance	Common
Vigour	Good
Function	Significant
Age (Years)	80 - 99
Condition Evaluation Total	81

Amenity Evaluation

Stature (m)	3 - 8
Visibility (km)	4
Proximity	Group 3+
Role	Significant
Climate	Moderate
Amenity Evaluation Total	75

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	

Notable Evaluation Total | 0

Photo

FNDC Tree Survey

Notable Tree Assessments with STEM

123, Nominated



CREATED

🕒 7/17/2020, 2:47:19 AM UTC
👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:32:27 AM UTC
👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.307475, 174.124247

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 28, 2020
Address	14 Kakapu Road Russell 0272 NZ

Details

Object ID	123
Species provided	Metrosideros excelsa
Common name provided	Pohutakawa
Species / Common Verified	Yes
Tree Category	Intinsic
Number of trees (if more than 1)	2
Condition 2020	2 Good
Comments 2020	Foreshore p?hutukawa. Not contiguous though likely to be numerous trees within area. Healthy trees that over hang tide.
Why tree nominated	Two trees in particular south of Tapu Point and further east on FNDC land. Good size, form & vitality. High natural character values. At risk of pruning, poor stormwater management, myrtle rust. By area of intensive pest control.
Arborist opinion	Yes

Assessment

STEM 2020 Total	150
Age Class	Mature
Height (m)	8
Crown Radius (m)	12
Girth (m)	
No. of multi-stems (If required)	
General structure	Good
Canopy shape	Good
Tree Location	Unknown
Overhead services	none
Canopy alteration	None
Root Zone Restrictions	Open
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Very Good
Occurance	Common
Vigour	Good
Function	Significant
Age (Years)	40 - 79
Condition Evaluation Total	81

Amenity Evaluation

Stature (m)	3 - 8
Visibility (km)	4
Proximity	Parkland
Role	Significant
Climate	Important
Amenity Evaluation Total	69

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

125, Nominated



CREATED

🕒 7/17/2020, 2:47:11 AM UTC
👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 3:45:09 AM UTC
👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.299847, 174.123198

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 28, 2020
Address	Okiato Northland 0272 NZ

Details

Object ID	125
Species provided	Metrosideros excelsa
Common name provided	Pohutakawa
Species / Common Verified	
Tree Category	Intinsic
Number of trees (if more than 1)	
Condition 2020	3 Average
Comments 2020	Two trees found. Unsure if correct trees however only p?hutukawa found in area. Trees on edge of foreshore - overhanging with low horizontal branches. Thinning crown.
Why tree nominated	Three trees near water margin by Pipiroa Reserves. Good size, form & vitality. High natural character values. At risk of pruning, myrtle rust. Part of area of intensive pest control.
Arborist opinion	Yes

Assessment

STEM 2020 Total	138
Age Class	Veteran
Height (m)	8
Crown Radius (m)	10
Girth (m)	6.5
No. of multi-stems (If required)	5
General structure	Fair
Canopy shape	Good
Tree Location	Park
Overhead services	none
Canopy alteration	None
Root Zone Restrictions	Open
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Good
Occurance	Common
Vigour	Some
Function	Major
Age (Years)	80 - 99
Condition Evaluation Total	81

Amenity Evaluation

Stature (m)	3 - 8
Visibility (km)	1
Proximity	Parkland
Role	Significant
Climate	Important
Amenity Evaluation Total	57

Notable Evaluation

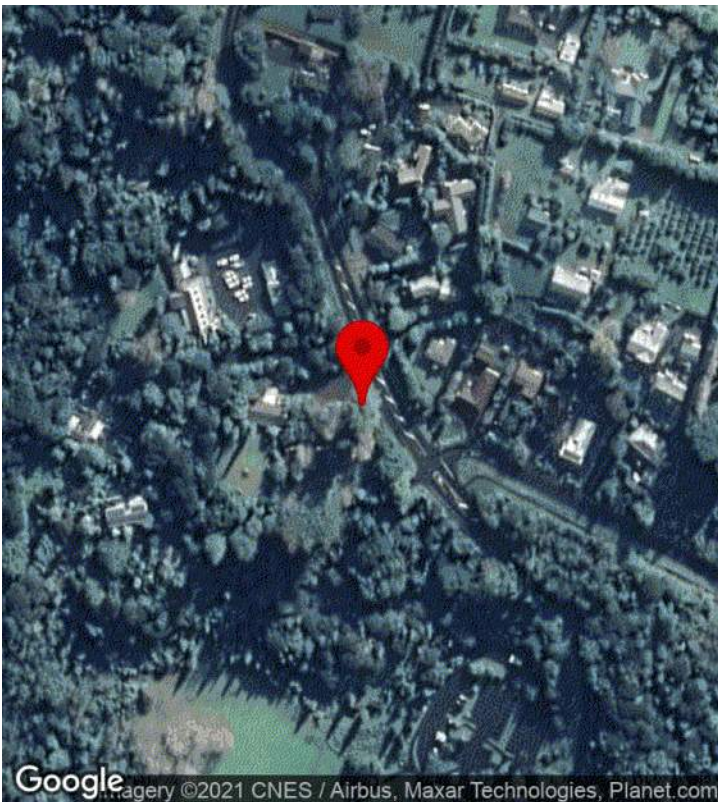
Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo

FNDC Tree Survey

Notable Tree Assessments with STEM

1000, Nominated



CREATED

🕒 1/18/2021, 3:28:03 AM UTC
👤 by Shaun Barnett

UPDATED

🕒 1/18/2021, 3:36:10 AM UTC
👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.214622, 173.962461

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	January 18, 2021
Address	32 Landing Road Kerikeri Northland 0230 NZ

Details

Object ID	1000
Species provided	
Common name provided	
Species / Common Verified	Correction
Tree species verification 2020	Sequoia sempervirens
Tree Category	
Number of trees (if more than 1)	1
Condition 2020	1 Excellent
Comments 2020	Arborlab nominated. Adjacent road and Kerikeri playcentre. Canopy raised. Minor suppression from smaller adjacent trees. Ownership check required.
Why tree nominated	Large dominant.
Arborist opinion	Yes

Assessment

STEM 2020 Total	174
Age Class	Mature
Height (m)	35
Crown Radius (m)	7
Girth (m)	5.8
No. of multi-stems (If required)	1
General structure	Good
Canopy shape	Good
Tree Location	Unknown
Overhead services	none
Canopy alteration	Yes <10%
Root Zone Restrictions	Restrctited 30%-50%
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Specimen
Occurance	Infrequent
Vigour	Very Good
Function	Important
Age (Years)	80 - 99
Condition Evaluation Total	99

Amenity Evaluation

Stature (m)	27+
Visibility (km)	2
Proximity	Parkland
Role	Important
Climate	Moderate
Amenity Evaluation Total	75

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

1001, Nominated



CREATED

🕒 1/18/2021, 5:45:30 AM UTC
👤 by Shaun Barnett

UPDATED

🕒 1/18/2021, 5:49:48 AM UTC
👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.226479, 173.952258

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	January 18, 2021
Address	7 Wendywood Lane Kerikeri Northland 0230 NZ

Details

Object ID	1001
Species provided	
Common name provided	
Species / Common Verified	Correction
Tree species verification 2020	Sequoia sempervirens
Tree Category	
Number of trees (if more than 1)	100
Condition 2020	3 Average
Comments 2020	Row of redwood between Wendywood Lane and New World. Multi-row of trees. Tall trees that cab be viewed by the wider Kerikeri community
Why tree nominated	Amenity value.
Arborist opinion	Yes

Assessment

STEM 2020 Total	180
Age Class	Mature
Height (m)	34
Crown Radius (m)	5
Girth (m)	3
No. of multi-stems (If required)	1
General structure	Good
Canopy shape	Good
Tree Location	Unknown
Overhead services	none
Canopy alteration	
Root Zone Restrictions	
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Very Good
Occurance	Infrequent
Vigour	Good
Function	Important
Age (Years)	80 - 99
Condition Evaluation Total	87

Amenity Evaluation

Stature (m)	27+
Visibility (km)	4
Proximity	Group 10+
Role	Important
Climate	Important
Amenity Evaluation Total	93

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

1003, Nominated



CREATED

🕒 1/18/2021, 11:23:39 PM UTC
👤 by Shaun Barnett

UPDATED

🕒 1/18/2021, 11:38:40 PM UTC
👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.410094, 173.803821

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	January 19, 2021
Address	58 Raihara Street Kaikohe Northland 0405 NZ

Details

Object ID	1003
Species provided	
Common name provided	
Species / Common Verified	Correction
Tree species verification 2020	Quercus robur
Tree Category	
Number of trees (if more than 1)	
Condition 2020	1 Excellent
Comments 2020	Arborlab nominated tree. Specimen tree. Very wide-spreading. Possible one of NZ largest. Develops multiple leaders from 1 metre above ground level. Growing within St Johns property. Ownership permission needs to be gained. Historical credentials need to be assessed, including age.
Why tree nominated	
Arborist opinion	Yes

Assessment

STEM 2020 Total	186
Age Class	Mature
Height (m)	21
Crown Radius (m)	15
Girth (m)	6.7
No. of multi-stems (If required)	
General structure	Good
Canopy shape	Good
Tree Location	Private
Overhead services	none
Canopy alteration	
Root Zone Restrictions	

Potential conflicts	No
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STEM

STEM Evaluation

Condition Evaluation

Form	Specimen
Occurance	Common
Vigour	Very Good
Function	Important
Age (Years)	100+
Condition Evaluation Total	99

Amenity Evaluation

Stature (m)	21 - 26
Visibility (km)	2
Proximity	Group 3+
Role	Important
Climate	Important
Amenity Evaluation Total	87

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

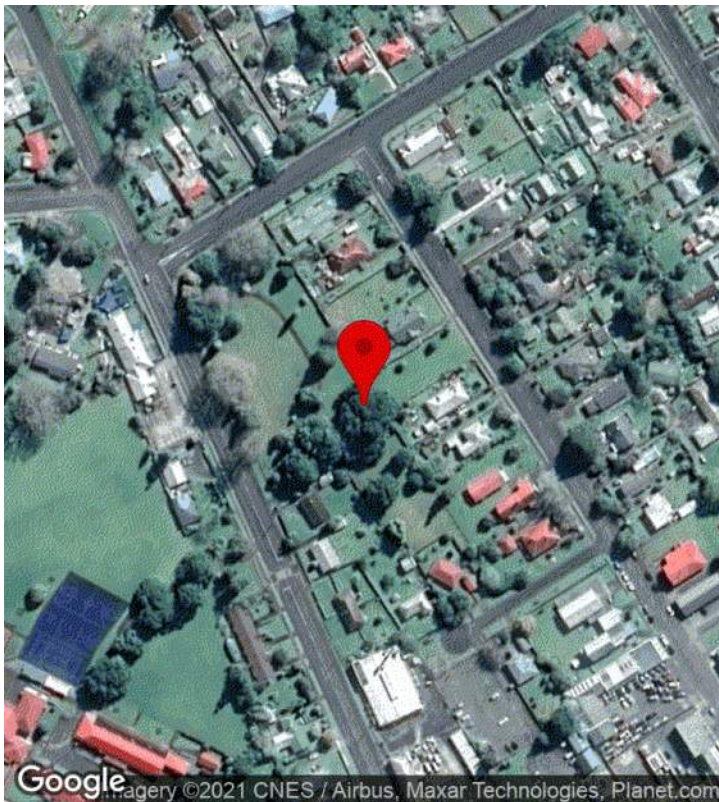
Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

1004, Nominated



CREATED

🕒 1/18/2021, 11:46:23 PM UTC
👤 by Shaun Barnett

UPDATED

🕒 1/18/2021, 11:52:31 PM UTC
👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.405941, 173.797629

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	January 19, 2021
Address	Kaikohe Northland 0405 NZ

Details

Object ID	1004
Species provided	
Common name provided	
Species / Common Verified	Correction
Tree species verification 2020	Podocarpus totara
Tree Category	
Number of trees (if more than 1)	
Condition 2020	2 Good
Comments 2020	Large totara in reserve. Multiple stems from ground level. Within wider group of native.
Why tree nominated	
Arborist opinion	Yes

Assessment

STEM 2020 Total	132
Age Class	Veteran
Height (m)	16
Crown Radius (m)	10
Girth (m)	8
No. of multi-stems (If required)	5
General structure	Fair
Canopy shape	Good
Tree Location	Park
Overhead services	none
Canopy alteration	
Root Zone Restrictions	
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Good
Occurance	Common
Vigour	good
Function	Important
Age (Years)	80 - 99
Condition Evaluation Total	75

Amenity Evaluation

Stature (m)	15 - 20
Visibility (km)	0.5
Proximity	Parkland
Role	Important
Climate	Important
Amenity Evaluation Total	57

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

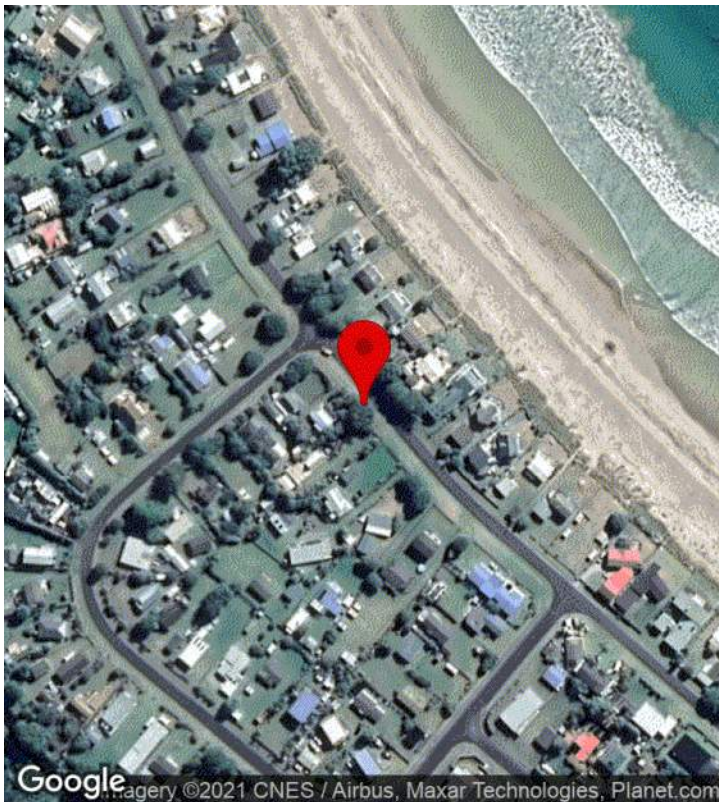
Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

1005, Nominated



CREATED

🕒 1/19/2021, 9:38:48 PM UTC
 👤 by Shaun Barnett

UPDATED

🕒 1/19/2021, 9:51:04 PM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -34.994187, 173.710545

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	January 20, 2021
Address	33 Marlin Drive Taupo Bay Northland 0494 NZ

Details

Object ID	1005
Species provided	
Common name provided	
Species / Common Verified	Correction
Tree species verification 2020	Metrosideros excelsa
Tree Category	
Number of trees (if more than 1)	
Condition 2020	2 Good
Comments 2020	<p>Large tree within roadside berm. Develops three stems at ground level. One upright and two near horizontal from attachment point. Given the angle of stems and to ensure longevity propping could be introduced.</p> <p>Large wide spreading, significant coastal p?hutukawa</p> <p>Girth 3.9, 3.4 and 2.9.</p>
Why tree nominated	
Arborist opinion	Yes

Assessment

STEM 2020 Total	150
Age Class	Veteran
Height (m)	10
Crown Radius (m)	12
Girth (m)	10.2
No. of multi-stems (If required)	3
General structure	Fair
Canopy shape	Good
Tree Location	Road Reserve
Overhead services	none
Canopy alteration	
Root Zone Restrictions	
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Very Good
Occurance	Common
Vigour	Good
Function	Important
Age (Years)	100+
Condition Evaluation Total	87

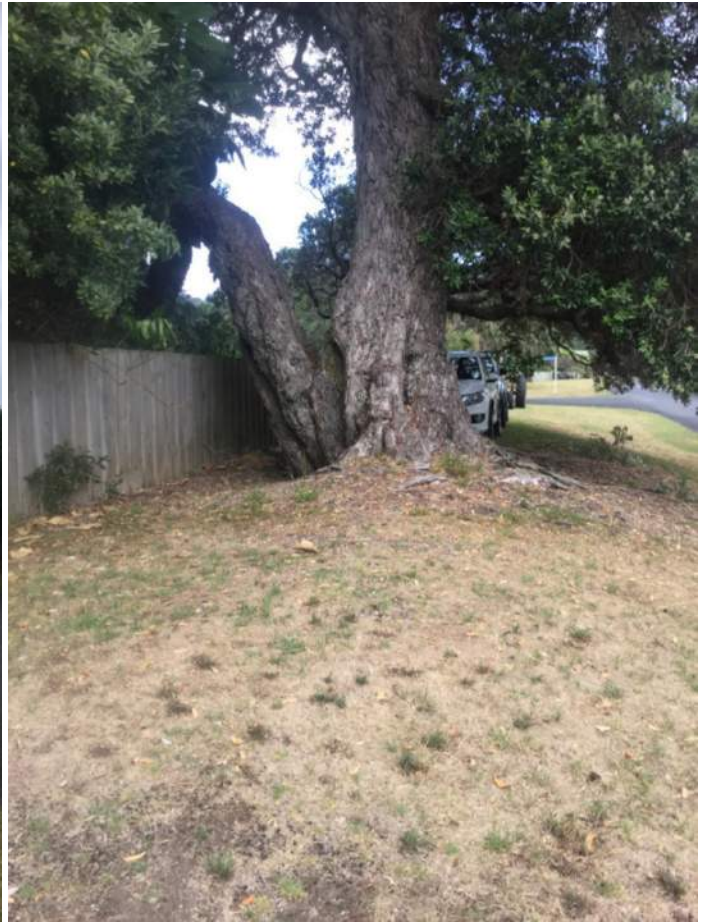
Amenity Evaluation

Stature (m)	9 - 14
Visibility (km)	1
Proximity	Group 3+
Role	Important
Climate	Moderate
Amenity Evaluation Total	63

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo

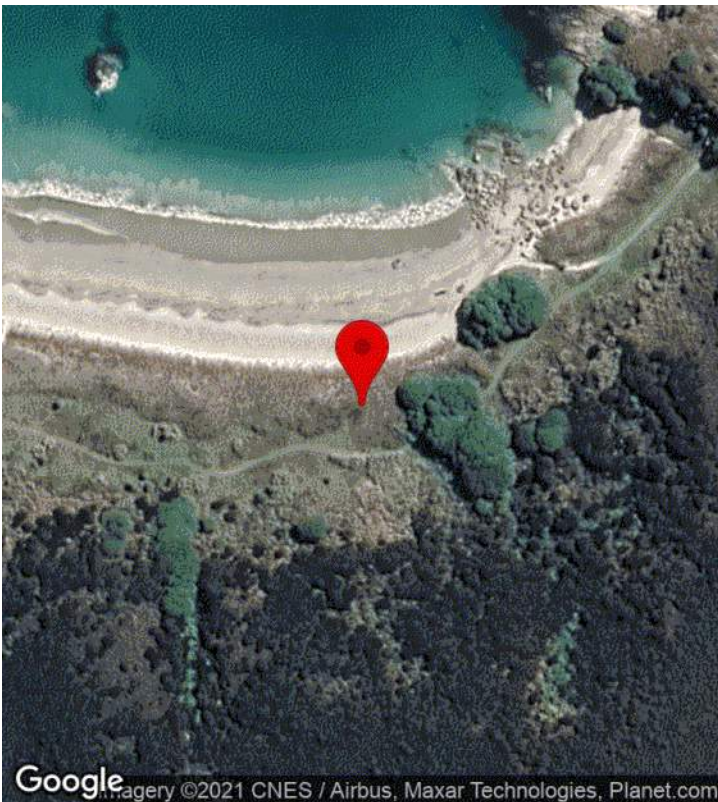




FNDC Tree Survey

Notable Tree Assessments with STEM

1006, Nominated



CREATED

🕒 1/20/2021, 2:56:32 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 1/20/2021, 3:01:04 AM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -34.835344, 173.417922

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	January 20, 2021
Address	NZ

Details

Object ID	1006
Species provided	
Common name provided	
Species / Common Verified	Correction
Tree species verification 2020	Metrosideros excelsa
Tree Category	
Number of trees (if more than 1)	
Condition 2020	1 Excellent
Comments 2020	<p>Arborlab nominated trees.</p> <p>Pohutukawa aligning foreshore of Waikato Bay and Maitai Bay. Significant specimens. All pohutukawa growing within the foreshore owned by Coucnil should be protected.</p> <p>Ownership of these trees need to be clarified.</p>
Why tree nominated	
Arborist opinion	Yes

Assessment

STEM 2020 Total	204
Age Class	Veteran
Height (m)	16
Crown Radius (m)	
Girth (m)	
No. of multi-stems (If requiried)	
General structure	Good
Canopy shape	Good
Tree Location	
Overhead services	none
Canopy alteration	
Root Zone Restrictions	
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Specimen
Occurance	Common
Vigour	Very Good
Function	Major
Age (Years)	100+
Condition Evaluation Total	111

Amenity Evaluation

Stature (m)	15 - 20
Visibility (km)	2
Proximity	Group 10+
Role	Major
Climate	Significant
Amenity Evaluation Total	93

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

31, Nominated



CREATED

🕒 7/17/2020, 2:47:04 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:03:22 AM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.119093, 173.268824

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	January 21, 2021
Address	12 South Road Kaitaia Northland 0410 NZ

Details

Object ID	31
Species provided	
Common name provided	Pohutakawa
Species / Common Verified	
Tree Category	Intinsic
Number of trees (if more than 1)	
Condition 2020	2 Good
Comments 2020	<p>Five trees make up row of p?hutukawa and Puriri aligning road. Park benches located adjacent two trees. One dominant p?hutukawa. 2 Puriri and three p?hutukawa.</p> <p>Given so close to carriageway future conflict may occur and trees may not be of such a value of worth of notable trees.</p> <p>STEM value assessment includes all trees</p> <p>Measurement assessment on average size.</p>
Why tree nominated	Group of mature puriri and pohutukawa in road reserve, South Rd Kaitaia. This tool doesn't allow more than one tree name to be selected.
Arborist opinion	No

Assessment

STEM 2020 Total	132
Age Class	Mature
Height (m)	10
Crown Radius (m)	6
Girth (m)	2.5
No. of multi-stems (If required)	
General structure	Fair
Canopy shape	Fair
Tree Location	Road Reserve
Overhead services	none
Canopy alteration	
Root Zone Restrictions	
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Good
Occurance	Common
Vigour	Good
Function	Important
Age (Years)	40 - 79
Condition Evaluation Total	69

Amenity Evaluation

Stature (m)	9 - 14
Visibility (km)	1
Proximity	Group 10+
Role	Important
Climate	Important
Amenity Evaluation Total	63

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

75, Nominated



CREATED

🕒 7/17/2020, 2:47:06 AM UTC
👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:19:33 AM UTC
👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.360815, 173.544268

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	January 18, 2021
Address	

Details

Object ID	75
Species provided	Fraxinus sp.
Common name provided	Ash
Species / Common Verified	Yes
Tree Category	Heritage
Number of trees (if more than 1)	
Condition 2020	3 Average
Comments 2020	<p>Growing in childrens play area. Apparatus built around the base of the tree (pirate ship).</p> <p>Develops multiple stems at 2m above ground. Some Unions poorly formed. Recent 80mm branch failure.</p> <p>Healthy tree, though given the propensity of branch failure in this species, without this tree having nationally recognised characteristics or values, it inclusion may not be wise.</p>
Why tree nominated	<p>Only Ash in the village shade for Children size/stature/form located inside playcentre gate over pirate ship.</p>
Arborist opinion	No

Assessment

STEM 2020 Total	132
Age Class	
Height (m)	17
Crown Radius (m)	6
Girth (m)	2.5
No. of multi-stems (If required)	
General structure	Fair
Canopy shape	Fair
Tree Location	
Overhead services	none
Canopy alteration	
Root Zone Restrictions	
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Good
Occurance	Infrequent
Vigour	Good
Function	Important
Age (Years)	40 - 79
Condition Evaluation Total	75

Amenity Evaluation

Stature (m)	15 - 20
Visibility (km)	0.5
Proximity	Group 10+
Role	Moderate
Climate	Important
Amenity Evaluation Total	57

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

83, Nominated



CREATED

🕒 7/17/2020, 2:47:23 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:21:15 AM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.392804, 173.505137

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 30, 2020
Address	2A Parnell Street Rawene Northland 0473 NZ

Details

Object ID	83
Species provided	
Common name provided	
Species / Common Verified	Correction
Tree species verification 2020	Quercus robur
Tree Category	Intinsic
Number of trees (if more than 1)	
Condition 2020	
Comments 2020	Growing in flush garden bed that is borders by kerb and channel and footpath paving. Single stem develops into twin stem at 2m. The two stems are grafted just above union. Historically canopy raised with several pruning points on stems. Good branch unions throughout. Canopy maintenance throughout, some of which may have reduced lateral and height. Provides good amenity and character to town central.
Why tree nominated	Oak - Quercus robur Possibly 100 years old, important amenity tree, visual contribution, shade, streetscape, good form however needs to be managed and maintained.
Arborist opinion	No

Assessment

STEM 2020 Total	132
Age Class	Mature
Height (m)	10
Crown Radius (m)	8
Girth (m)	2.4
No. of multi-stems (If requiried)	1
General structure	Good
Canopy shape	Fair
Tree Location	Road Reserve
Overhead services	none
Canopy alteration	Yes 20%
Root Zone Restrictions	Restrctited >50%
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Good
Occurance	Infrequent
Vigour	Good
Function	Important
Age (Years)	40 - 79
Condition Evaluation Total	75

Amenity Evaluation

Stature (m)	9 - 14
Visibility (km)	0.5
Proximity	Group 3+
Role	Important
Climate	Moderate
Amenity Evaluation Total	57

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

35, Nominated



CREATED

🕒 7/17/2020, 2:47:27 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:04:08 AM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.257592, 174.131053

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	July 21, 2020
Address	51–65 Long Beach Road Russell Northland 0202 NZ

Details

Object ID	35
Species provided	
Common name provided	Pohutakawa
Species / Common Verified	Yes
Tree Category	Intinsic
Number of trees (if more than 1)	5
Condition 2020	2 Good
Comments 2020	<p>Four medium and one large sized pohutakawa growing on edge of foreshore.</p> <p>Tree 1: northern end of beach. Good health. 10m high. Twin stem at ground level. Girth 5.3. Canopy spread 18m. Large tree at entrance of beach. Adjacent car park. High amenity value.</p> <p>Tree 2: average to poor health, could be beginning to decline. 5m high. Multi stem at ground level.</p> <p>Trees 3: good health. 6m high. Multiple stems at ground.</p> <p>Tree 4: good health. 4m high. Multi stems from 500mm above ground level. Branch damage on road side, appears to have been cut for vehicle access. Larger tree across road in private property.</p> <p>Tree 5: good health. 5m high. Develops multi stems at 700mm above ground level.</p> <p>Stem value carried out on Tree 1</p> <p>Tree 1 is worthy of notable status. Remaining are not.</p>
Why tree nominated	Five Pohutakawas on beach front at Long Beach, Russell. All on FNDC road reserve. Provide shade where otherwise there is none, are important part of landscape, anomalous to list Moreton Bay Fig and not NZ natives, good trees with many years left
Arborist opinion	Further consideration required - Tree 1 is worthy of notable status. Remaining are not.

Assessment

STEM 2020 Total	144
Age Class	Mature
Height (m)	10
Crown Radius (m)	10
Girth (m)	5.3
No. of multi-stems (If required)	2

General structure	Fair
Canopy shape	Good
Tree Location	Park
Overhead services	none
Canopy alteration	None
Root Zone Restrictions	Restrctited 20%-30%
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Very Good
Occurance	Common
Vigour	Very Good
Function	Important
Age (Years)	40 - 79
Condition Evaluation Total	81

Amenity Evaluation

Stature (m)	9 - 14
Visibility (km)	4
Proximity	Group 3+
Role	Moderate
Climate	Minor
Amenity Evaluation Total	63

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	

Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo



FNDC Tree Survey

Notable Tree Assessments with STEM

52, Nominated



CREATED

🕒 7/17/2020, 2:47:05 AM UTC
 👤 by Shaun Barnett

UPDATED

🕒 2/4/2021, 12:09:53 AM UTC
 👤 by Shaun Barnett

STATUS

🟢 Assessed nominated

LOCATION

📍 -35.282155, 174.092002

PROJECT

📁 No Project

ASSIGNED TO

👤 No Assignment

Existing notable or Nominated	Nominated
Assessment Date	January 19, 2021
Address	2 Williams Road Paihia Northland 0200 NZ

Details

Object ID	52
Species provided	Populus deltoides
Common name provided	
Species / Common Verified	Correction
Tree species verification 2020	
Tree Category	Intinsic
Number of trees (if more than 1)	1
Condition 2020	2 Good
Comments 2020	Large tree in reserve. Develops two main stems at 1m above ground level. North stem then decides into two stems. All unions are poorly formed. Should be braced. Indications of consistent branch failures of the 80mm range. Size and stature consistent with STEM threshold requirements however given failure rate of branches and poor union further consideration required on listing notable.
Why tree nominated	Stunning feature in the Paihia domain.
Arborist opinion	Further consideration required

Assessment

STEM 2020 Total	156
Age Class	Veteran
Height (m)	27
Crown Radius (m)	8
Girth (m)	5.4
No. of multi-stems (If required)	3
General structure	Fair
Canopy shape	Fair
Tree Location	Park
Overhead services	none
Canopy alteration	
Root Zone Restrictions	
Potential conflicts	No

STEM

STEM Evaluation

Condition Evaluation

Form	Good
Occurance	Common
Vigour	Good
Function	Important
Age (Years)	80 - 99
Condition Evaluation Total	75

Amenity Evaluation

Stature (m)	27+
Visibility (km)	2
Proximity	Group 10+
Role	Important
Climate	Moderate
Amenity Evaluation Total	81

Notable Evaluation

Stature Feature	
Stature Form	
Historic Age 100+	
Historic Association	
Historic Commemoration	
Historic Remnant	
Historic Relict	
Scientific Source	
Scientific Rarity	
Scientific Endangered	
Notable Evaluation Total	0

Photo



