Notable Trees

Issues

Trees provide a significant contribution to the amenity, historical and ecological values of the District. This is particularly so in *urban area*s where the ongoing demand for land development can threaten the existence of established trees.

Trees, whether individually or collectively, can have a number of positive effects on the environment. These include:

- A heritage and natural environmental legacy for current and future generations.
- Providing a habitat and food source for birds, insects and other wildlife.
- Providing shelter from the elements by providing shade, reducing glare and reducing the heat island effect.
- Improving the quality of waterways by filtering polluting particulates.
- Avoidance or mitigation of the effects of *natural hazards*, such as landslips and erosion by intercepting and reducing runoff and soil erosion.
- Absorbing carbon dioxide, releasing oxygen, and capturing and removing particulate matter and dust from the air.
- Providing a sense of place that contributes to character and local identity.
- Calming traffic, slowing speeds and providing a buffer between pedestrians and cars.
- Contributing to public health and well-being.

Council and landowners have a role in management and responsibility for Notable Trees. Trees can have adverse effects on people and property, which can include limb failure or tree collapse, leaf drop, shading, increased *building* maintenance, root invasion, fire risk, and health and safety.

Individual trees and groups of trees that are considered to be among the most significant trees in Whangārei are scheduled in this chapter in order to protect the benefits they provide for current and future generations. These trees have been specifically identified as “Notable Trees” using the Standard Tree Evaluation Method (STEM^{TM}) (Flook, R. 1996: A Standard Tree Evaluation Method, published by Ron Flook, Lower Hutt, New Zealand). This takes into account a number of factors, with each factor scored in accordance with the STEM^{TM} methodology and an overall score provided determining the status of the tree or trees as Notable Trees. Notable Trees are identified on the planning maps. The majority of scheduled Notable Trees are located on private land. A number of Notable Trees are also located in road reserves, parks and reserves.

Trees over a certain size in road reserves, parks and reserves are referred to throughout this chapter as *"public trees". Public trees* make the streetscape more appealing while improving pedestrian amenity and public health. These trees also provide an important environmental function in terms of storing carbon, providing habitat and food for wildlife, improving air quality and providing ecological and *amenity values*. However, road reserves, parks and reserves facilitate a wide range of uses which can conflict with the presence of trees. For instance, road reserves contain critical underground and network utility infrastructure and sometimes, conflict can occur between trees and these assets. As such the protection of *public trees* in road reserves, parks and reserves need to be balanced with these competing uses.

Future *subdivision* and development needs to consider how to accommodate existing and new trees and vegetation that contribute to ecological and *amenity values*, especially in new road reserves, parks and reserves. This may require careful consideration of where trees are planted, in relation to existing and planned infrastructure and network utilities. Council encourages the use of indigenous trees and vegetation in road reserves, parks and reserves and private land.

Notes:

1. *The following provisions shall apply district-wide in addition to any other provisions in the District Plan applicable to the same area or site.*

2. *Where a tree or group of trees has been identified as a Notable Tree in TREE-SCHED1 – Schedule of Notable Trees and is located in a road reserve, park or reserve, the rules relating to Notable Trees shall take precedence.*

Refer to TREE-SCHED1 below for the Schedule of Notable Trees.

Objectives

TREE-O1 Notable Trees

Notable trees and notable groups of trees with significant amenity, historical or ecological values are maintained, retained and protected from inappropriate subdivision, land use and development.

TREE-O2 Public Trees

Public trees in road reserves, parks and reserves are protected and maintained where they positively contribute to amenity, historical or ecological values, while enabling the safe and efficient use, development, maintenance, operation and upgrading of the roading network and network utilities.

TREE-O3 Providing for Existing and New Trees

Future *subdivision*, use and development appropriately provides for existing and new trees that contribute to amenity, historical or ecological values, ensuring that any design can accommodate such trees, whilst recognising the need to avoid future conflicts with roading and network utility infrastructure.

Policies

TREE-P1 Notable Trees

To require that notable trees and notable groups of trees are maintained, retained and protected from inappropriate subdivision, land use and development by:

1. Identifying and scheduling notable trees and notable groups of trees by applying the STEM^{TM} criteria in Criteria for Notable Tree Classification in TREE – Appendix 1.
2. Ensuring that *subdivision*, land use or development does not result in the inappropriate removal of notable trees or notable groups of trees, or have adverse effects on the life of the tree or identified significant amenity, historical or ecological.
3. Enabling pruning and maintenance of notable trees and notable groups of trees in accordance with arboricultural best practice where works are necessary to:
    a. Safeguard life or property; or
    b. Manage adverse effects on people and property; or
    c. Provide for the safe and efficient use and operation of the roading network or network utilities; or
    d. Ensure the ongoing health, wellbeing and longevity of the tree or group of trees.
4. Providing education and advice to encourage the protection of notable trees and notable groups of trees.
5. Requiring future *subdivision*, land use or development to respond to, accommodate and protect notable trees and notable groups of trees.
6. Recognising that the removal of an identified notable tree or notable groups of trees may be appropriate if:
    a. It is demonstrated that there is a risk to human health and/or property, or the safe and efficient operation of the roading network or network utility infrastructure, based on a risk assessment.
    b. It is demonstrated that there is no practicable alterative to the removal.
    c. Where necessary, an assessment is provided of suitable mitigation or offset for the removal.
7. Managing identified notable trees to avoid, or where avoidance is not possible, contain or control, the spread of plant pathogens.

TREE-P2 Public Trees

To require the protection of *public trees* in road reserves, parks and reserves while providing for the safe and efficient development, operation, use, maintenance and upgrading of infrastructure, network utilities and the road network by:

1. Providing protection to *public trees* over a certain size in road reserves, parks and reserves.
2. Enabling the ongoing maintenance of *public trees* in road reserves, parks and reserves, while ensuring that tree selection and location recognises existing uses and adjoining landowners.
3. Encouraging the use of indigenous trees and vegetation, where appropriate, for planting within road reserves, parks and reserves, to recognise amenity and ecological values.
4. Enabling appropriate works to *public trees* to provide for the safe and efficient operation, use, maintenance and upgrading of network utilities.
5. Recognising that the removal of any protected *public trees* may be appropriate if:
    a. It is demonstrated that the tree or trees would not meet the threshold for protection pursuant to the STEM^{TM} Criteria for Notable Tree Classification in TREE – Appendix 1.
    b. It is demonstrated that there is a risk to human health and/or property, or the safe and efficient operation of the roading network or network utility infrastructure, based on a risk assessment.
    c. It is demonstrated that there is no practicable alterative to the removal.
    d. Where necessary, an assessment is provided of suitable mitigation or offset for the removal.
6. Managing protected *public trees* to avoid, or where avoidance is not possible, contain or control, the spread of plant pathogens.

TREE-P3 Recognising and Providing for Existing and New Trees

To recognise and provide for existing and new trees when designing future *subdivision* and development by:

1. Identifying existing trees on *site*s or in new road reserves, parks and reserves which meet the Criteria for Notable Tree Classification in TREE – Appendix 1 and requiring the design of *subdivision* and development to respond to, and where appropriate schedule, these identified trees.
2. Assessing the need for new trees to contribute to the amenity, historical or ecological values of the neighbourhood.

3. Encouraging the use of indigenous trees and vegetation for planting, where appropriate, to recognise amenity, cultural and ecological values.

4. Recognising the need to avoid future conflicts with roading, network utility infrastructure and the health and safety of people and property.

Rules

TREE-R1 Pruning or Maintenance of any Notable Tree

Activity Status: Permitted

Where:

1. The pruning or maintenance of any Notable Tree listed in TREE-SCHED1 which is:

    a. Required for the removal of broken, dead, dying or diseased wood; or

    b. Undertaken in accordance with arboricultural best practice where:

        i. The maximum branch diameter does not exceed 200mm at severance;

        ii. No more than 20% of live growth of the tree is removed in any 12 month period, excluding pruning or maintenance undertaken in accordance with TREE-R1.1(d); and

        iii. The ongoing health, wellbeing and longevity of the tree is maintained; or

    c. Based on a risk assessment from a qualified arborist, is required as *emergency tree works;* or

    d. Undertaken by a qualified arborist on behalf of a *network utility operator* or landowner where branches are interfering, or are likely to interfere within the next 12 months, with overhead wires or network utilities and the pruning or maintenance is required in order to maintain the security of an existing supply, to restore power or *telecommunication* infrastructure or to comply with the Electricity (Hazards from Trees) Regulations 2003; and

    e. Notified in writing to Whangarei District Council at least five working days prior to the tree works being undertaken, with the exception of tree works in clause c. and d. above.

Activity Status when compliance with TREE-R1.1 not achieved: Controlled

Where:

1. The pruning or maintenance of any Notable Tree listed in TREE-SCHED1 which is undertaken by a qualified arborist:

    a. Is for the purposes of ensuring the safety of people or avoiding damage to property; and

    b. Is no more than one third of the live growth of the tree is removed in any 12 month period, excluding pruning or maintenance undertaken in accordance with TREE-R1.1(d); and

    c. Is undertaken in a manner than ensures the ongoing health, wellbeing and longevity of the tree.

Matters of Control:

1. The nature and extent of pruning or maintenance required to ensure the safety of people and/or avoid damage to property; and

2. Measures to ensure:

    a. The ongoing health, wellbeing and longevity of the tree; and

    b. The ongoing maintenance of the tree.

Notes:

1. *Information requirement rule TREE-REQ1 shall apply.*

2. *Applications shall not require written consent of affected persons and shall not be notified or limited notified.*

Activity Status when compliance is not achieved with TREE-R1.1 and the activity is not a Controlled activity: Restricted Discretionary

Matters of discretion:

1. Alternative methods to avoid the pruning of the tree or trees.

2. The specific historical, ecological or *amenity values* of the tree or trees.

3. Mitigation, offset or compensation for the environmental values that the tree or trees provide.

4. The ongoing health, wellbeing and longevity of the tree or trees.

5. The actual and potential risk of damage to people and property from the tree or trees.

6. Methods to contain and control plant pathogens and diseases including measures for preventing the spread of soil and the safe disposal of plant material.

7. The *functional need* and *operational need* of infrastructure and network utilities.

8. Consistency with best arboricultural practices.

Non-Notification:

1. Any restricted discretionary activity application shall not require written consent of affected persons and shall not be notified or limited-notified.

TREE-R2 Works within the Root Zone of any Notable Tree

Activity Status: Permitted

Where:

1. Construction or *alteration* of any structure, excavation of land, compaction of soil or formation of any new impervious surfaces, within the *root zone* of a Notable Tree listed in TREE-SCHED1 where:

    a. The works are thrusting to a depth of greater than 650mm for the installation of network utilities supervised by a qualified arborist.

    b. Not within three times the radius of the canopy *root zone* of a New Zealand Kauri Tree (agathis australis).

Activity Status when compliance not achieved: Restricted Discretionary

Matters of Discretion:

1. Alternative methods to avoid the pruning of the tree or trees.

2. The specific historical, ecological or *amenity values* of the tree or trees.

3. Mitigation, offset or compensation for the environmental values that the tree or trees provide.

4. The ongoing health, wellbeing and longevity of the tree or trees.

5. The actual and potential risk of damage to people and property from the tree or trees.

6. Methods to contain and control plant pathogens and diseases including measures for preventing the spread of soil and the safe disposal of plant material.

7. The *functional need* and *operational need* of infrastructure and network utilities.

8. Consistency with best arboricultural practices.

Non-Notification:

1. *Any restricted discretionary activity application shall not require written consent of affected persons and shall not be notified or limited-notified.*

TREE-R3 Removal of a Notable Tree

Activity Status: Permitted

Where:

1. The removal is of a Notable Tree listed in TREE-SCHED1 which is:
    a. A dead tree based on an assessment from a qualified arborist; or
    b. Based on a risk assessment from a qualified arborist, is required as *emergency tree works.*

Activity Status when compliance not achieved: Discretionary

Note:

1. *Information requirement rule TREE-REQ2 shall apply.*

TREE-R4 Pruning or Maintenance of any Public Tree

Activity Status: Permitted

Where:

1. The pruning or maintenance of any *public tree* which is:
    a. Required for the removal of broken, dead, dying or diseased wood; or
    b. Undertaken in accordance with arboricultural best practice where:
        i. The maximum branch diameter does not exceed 200mm at severance;
        ii. No more than one third of the live growth of the tree is removed in any 12 month period; and
        iii. The ongoing health, wellbeing and longevity of the tree is maintained; or
    c. *Emergency tree works* undertaken by the Whangarei District Council, Northland Regional Council, *network utility operator* or their authorised representative; or
    d. Undertaken, or authorised, by a *network utility operator*, where branches are compromising the safe and efficient operation, maintenance and upgrade of overhead wires or network utilities and the pruning or maintenance is required to maintain the security of an existing supply, to restore power or *telecommunication* infrastructure or to comply with the Electricity (Hazards from Trees) Regulations 2003; or
    e. Undertaken, or authorised, by a road controlling authority where it is required to maintain the visibility of road safety signage, maintain road lighting, maintain vehicle

sight lines for traffic safety or to maintain legal clearance height and width above the road carriageway.

Activity Status when compliance not achieved: Restricted Discretionary

Matters of Discretion:

1. Alternative methods to avoid the pruning of the tree or trees.
2. The specific historical, ecological or *amenity values* of the tree or trees.
3. Mitigation, offset or compensation for the environmental values that the tree or trees provide.
4. The ongoing health, wellbeing and longevity of the tree or trees.
5. The actual and potential risk of damage to people and property from the tree or trees.
6. Methods to contain and control plant pathogens and diseases including measures for preventing the spread of soil and the safe disposal of plant material.
7. The *functional need* and *operational need* of infrastructure and network utilities.
8. Consistency with best arboricultural practices.

Non-Notification:

1. *Any restricted discretionary activity application shall not require written consent of affected persons and shall not be notified or limited-notified.*

TREE-R5 Works within the Root Zone of any Public Tree

Activity Status: Permitted

Where:

1. Construction or *alteration* of any structure, excavation of land, compaction of soil or formation of any new impervious surfaces within the *root zone* of any *public tree* where the works are:
    a. Thrusting to a depth of greater than 650mm for the installation of network utilities supervised by a qualified arborist; or
    b. Undertaken, or authorised by a *network utility operator*, or road controlling authority, where it is required for maintenance or renewal of existing infrastructure and utilities including:
        i. Repairs to existing footpaths;
        ii. Repairs to existing kerbs and channels;

iii. Fixing potholes or patches; or

iv. Resurfacing of existing roads.

c. Undertaken or authorised by the Council and supervised by a qualified arborist, where it is required for the construction, maintenance, or renewal of *general public amenities*, excluding new *buildings*.

Activity Status when compliance not achieved: Restricted Discretionary

Matters of Discretion:

1. Alternative methods to avoid the pruning of the tree or trees.
2. The specific historical, ecological or *amenity values* of the tree or trees.
3. Mitigation, offset or compensation for the environmental values that the tree or trees provide.
4. The ongoing health, wellbeing and longevity of the tree or trees.
5. The actual and potential risk of damage to people and property from the tree or trees.
6. Methods to contain and control plant pathogens and diseases including measures for preventing the spread of soil and the safe disposal of plant material.
7. The *functional need* and *operational need* of infrastructure and network utilities.
8. Consistency with best arboricultural practices.

Non-Notification:

1. *Any restricted discretionary activity application shall not require written consent of affected persons and shall not be notified or limited-notified.*

TREE-R6 Removal of any Public Tree

Activity Status: Permitted

Where:

1. The removal of any *public tree* which is:

   a. A dead tree or a diseased tree with no chance of recovery based on an assessment from a qualified arborist; or

   b. *Emergency tree works* undertaken by Whangarei District Council, Northland Regional Council *network utility operator* or their authorised representative; or

c. Located within a road reserve with a road speed environment greater than 50 km/ph and is undertaken, or authorised, by a local authority, a road controlling authority, or *network utility operator* where:

   i. It is required to provide for the safe use and operation of the road network; or

   ii. It is required for the safe and efficient operation, maintenance or upgrade of overhead or underground network utilities; or

d. Located within a road reserve with a road speed environment less than 50 km/ph and is undertaken, or authorised, by a road controlling authority, or *network utility operator* where:

   i. It is required for the safe and efficient operation, maintenance or upgrade of overhead or underground network utilities.

Activity Status when compliance not achieved: Discretionary

Note:

1. *Information requirement ruleTREE-REQ2 shall apply.*

TREE-R7 Subdivision where the Land Contains a Notable Tree or a Public Tree

Activity Status: Controlled

Where:

1. The land contains a Notable Tree listed in TREE-SCHED1 or a *public tree* which is able to locate a *building* platform of at least 100m2, accessway(s) and associated services outside of the *root zone* of the identified tree or group of trees.

2. The *subdivision* does not result in the *root zone* of a Notable Tree listed in TREE-SCHED1 being located on more than one *site*.

Activity Status when compliance not achieved: Discretionary

Note:

1. *Information requirement rule TREE-REQ2 shall apply.*

Information Requirement Rules

TREE-REQ1 TREE-R1 Controlled Activities

1. Applications must include a plan and/or description of the proposed pruning or maintenance prepared by a qualified arborist.

TREE-REQ2 Land Use and Subdivision

1. When assessing discretionary applications the assessment shall include (but is not limited to):

    a. The extent to which alternative methods to avoid the pruning or removal of the tree or trees have been considered.

    b. Consideration of the specific historical, ecological or *amenity values* of the tree or trees and whether effects on these values can be minimised or avoided.

    c. The degree to which any proposed mitigation adequately compensates for the values that the tree or trees provide.

    d. Whether any impact on the immediate or long term-health and stability of the tree or trees is able to be minimised or avoided.

    e. The actual and potential risk of actual damage to people and property from the tree or trees.

    f. Methods to contain and control plant pathogens and diseases including measures for preventing the spread of soil and the safe disposal of plant material.

    g. The provision of a tree works plan to address the effects of the works on the tree or trees and outlining the proposed methods to be used.

    h. The *functional need* and *operational need* of infrastructure and network utilities.

    i. Consistency with best arboricultural practices including consideration of the need for the direction and supervision by an on-site monitoring arborist while the works are being carried out

    j. When subdividing land containing a Notable Tree or protected *public tree,* the ability for reasonably anticipated future development to occur in a manner which does not adversely affect the health and retention of the tree or group of trees.

TREE Appendix 1 - Schedule of Notable Trees

Notable Tree Classification

To provide a basis for regulatory measures to protect trees of significant amenity, historical or ecological values, selection and listing of Notable Trees in TREE-SCHED1 – Schedule of Notable Trees below, have been assessed against the Standard Tree Evaluation Method (STEM^{TM}). A total score is calculated for each tree in accordance with the STEM^{TM} criteria with trees scoring 100 points or greater being listed as Notable Trees.

Consideration of any additional tree or group of trees for classification as Notable Trees shall also be assessed against the STEM^{TM} criteria. Any tree which scores 100 points or greater can be considered for listing as a Notable Tree in Table TREE 1 of this Appendix.

TREE-SCHED1 – Schedule of Notable Trees

This schedule contains details of Notable Trees identified on the Planning Maps. Trees within the table below have been identified in accordance with the assessment criteria for Notable Tree Classification. The assessment criteria and rules relating to these trees are provided the Notable Trees (TREE) Chapter.

Table TREE 1: TREE-SCHED1 – Schedule of Notable Trees

TREE-SCHED1 – Schedule of Notable Trees						
Site ID	**Common Name**	**Botanical Name**	**Stem Score**	**Site Address**	**Legal Description**	**District Plan Map**
200	Taraire	Beilschmiedia tarairi	102	89 Crawford Crescent, Kamo	Lot 1 DP 65923	10, 58, 59
201	Taraire	Beilschmiedia tarairi	144	89A Crawford Crescent, Kamo	Lot 2 DP 65923	10, 58, 59
202	Taraire (2)	Beilschmiedia tarairi	150	47 Three Mile Bush Road, Kamo	Lot 78 DP 51732	10, 58, 59
203	Puriri	Vitex lucens	123	14 Barclay Place, Kamo	Lot 14 DP 62193	10, 58, 59
205	Puriri	Vitex lucens	126	34 Puriri Street, Kamo	Lot 1 DP 131477	10, 58
206	Illawarra Flame Tree	Brachychiton acerifolium	105	17 Puriri Street, Kamo	Part Lot 9 DEEDS W 72	10, 58, 59
207	English Oak (8)	Quercus robur	126	20 Grant Street, Kamo	Part Allot 126 TN OF Kamo	10, 58, 59
208	Southern Magnolia	Magnolia grandiflora	114	421 Kamo Road, Kamo	Lot 1 DP 57301	10, 58
210	Taraire	Beilschmiedia tarairi	120	58 Fisher Terrace, Kamo	Lot 66 DP 58330	10, 58, 59
211	Puriri	Vitex lucens	108	77 Fisher Terrace, Kamo	Lot 80 DP 58330	10, 58, 59

TREE-SCHED1 – Schedule of Notable Trees						
212	Puriri	Vitex lucens	114	57A Fisher Terrace, Kamo	Lot 2 DP 160104	10, 58, 59
214	Sentry Palm	Howea forsteriania	108	351 Kamo Road, Whangārei	Lot 1 DP 162376	10, 58
217	Maidenhair Tree	Ginkgo biloba	126	20 Whau Valley Road, Whangārei	Lot 1 DP 28355	10, 62
220	Illawara Flame Tree	Brachychiton acerifolium	102	59 Whau Valley Road, Whangārei	Lot 2 DP 77269	10, 62
223	Tulip Tree	Liriodendron tulipifera	102	34 Bedlington Street, Whangārei	Lot 4 DP 35518	10, 62
224	Pohutukawa; Titoki	Metrosideros excelsa; Alectryon excelsus	126 102	162 Kamo Road, Whangārei	Lot 1 DP 58120	10, 62
226	Camphor Laurel; Jacaranda	Cinnamomum camphora; Jacaranda mimosaefolia	114 108	17 Moody Avenue, Whangārei	Lot 2 DP 61116	10, 62
228	Rimu (7); Kauri (2); Japanese Maple; Jacaranda	Dacrydium cupressinum; Agathis australis; Acer palmatum; Jacaranda mimosaefolia	126 102 111 108	19 and 21 Moody Avenue, Whangārei	Lot 1 DP 61116 and Lot 28 DP 17834	10, 62
229	Camphor Laurel	Cinnamomum camphora	120	27 Moody Avenue, Whangārei	Part Lot 1 DP 75180	10, 62

TREE-SCHED1 – Schedule of Notable Trees						
230	Camphor Laurel	Cinnamomum camphora	108	31 Moody Avenue, Whangārei	Part Lot 4 DP 45519	10, 62
236	Totara (2); Karaka; Puriri; Kohekohe; Nikau; Puriri	Podocarpus totara; Corynocarpus laevigatus; Vitex lucens; Dysoxylum spectabile; Rhopalostylis sapida; Vitex lucens	114 score for stand	Wairau Drive, Whangārei	Lot 501 DP 466701	10, 58
244	Puriri	Vitex lucens	114	33 Kiripaka Road, Whangārei	Lot 1 DP 43988	10, 63
245	Totara (2)	Podocarpus totara	114	40 Tapper Crescent, Whangārei	Lot 39 DP 72561	10, 60
246	Pohutukawa; Red Oak; Puriri	Metrosideros excelsa; Quercus rubra; Vitex lucens	111 111 102	194 Corks Road, Whangārei	Part Allot 108 PSH OF Whangārei & Part Allot 109 PSH OF Whangārei	10, 60
247	Totara	Podocarpus totara	120	17 Meadow Park Crescent, Whangārei	Lot 115 DP 58121	10, 60
248	Totara	Podocarpus totara	105	54 Boundary Road, Whangārei	Lot 5 DP 61344	10, 60
250	Totara (2)	Podocarpus totara	114	5 Kea Place, Whangārei	Lot 2 DP 70523	10, 66

TREE-SCHED1 – Schedule of Notable Trees						
251	Totara	Podocarpus totara	120	3 Kea Place, Whangārei	Lot 10 DP 62276	10, 66
252	Totara	Podocarpus totara	114	8 Kea Place, Whangārei	Lot 16 DP 62276	10, 66
255	English Oak	Quercus robur	120	85 Fourth Avenue, Whangārei	Part Lot 2 DP 14650	F
257	English Oak	Quercus robur	105	83B Fourth Avenue, Whangarei	Lot 2 DP 433320	10, 66
258	English Oak	Quercus robur	114	14 Kirikiri Road	Lot 10 DP 203278	10, 66
262	Pohutukawa	Metrosideros excelsa	102	41A Kauika Road	Lot 1 DP 202399	10, 66
265	English Oak	Quercus robur	120	397 Western Hills Drive, Whangārei	Lot 2 DP 178081	10, 66
266	English Oak	Quercus robur	114	82 Maunu Road, Whangārei	Lot 3 DP 341875	10, 66
268	Totara	Podocarpus totara	108	38 Third Avenue, Whangārei	Lot 2 DP 422415	10, 66
269	Totara	Podocarpus totara	114	48 Maunu Road, Whangārei	Lot 2 DP 123891	10, 66
272	Michelia	Michelia doltsopa	105	35 Russell Road, Whangārei	Lot 2 DP 35158	10, 62
273	Kauri (2); Southern Magnolia	Agathis australis; Magnolia grandiflora	114 114	1 Russell Road, Whangārei	Lot 2 DP 408665	10, 62

TREE-SCHED1 – Schedule of Notable Trees						
277	Rimu	Dacrydium cupressinum	108	9 A Powhiri Avenue, Whangārei	Lot 1 DP 149824	10, 62
278	Kauri	Agathis australis	102	23 Lupton Avenue, Whangārei	Part Lot 2 DEEDS W 58	10, 62
280	Pohutukawa	Metrosideros excelsa	120	127 Kamo Road, Whangārei	Lot 2 DP 11413	10, 63
284	Pohutukawa; Rimu (2)	Metrosideros excelsa; Dacrydium cupressinum	126	8 Kensington Avenue, Whangārei	Section 2 SO 475660	10, 63
285	Kawaka (2)	Libocedrus plumosa	102	70 Kamo Road, Whangārei	Lot 1 DEEDS 307	10, 63
289	Totara (8)	Podocarpus totara	150	28 Mains Avenue, Whangārei	Lot 4 DP 31693	10, 63
290	Pohutukawa	Metrosideros excelsa	144	25 Elizabeth Street, Whangārei	Lot 2 DP 376170	10, 63
296	Spanish Chestnut	Castanea sativa	114	11A Mill Road, Whangārei	Lot 1 DP 43654	10, 63
297	Camphor Laurel; NSW Christmas Bush; Totara; Moreton Bay Chestnut	Cinnamomum camphora; Ceratopetalum gummiferum; Podocarpus totara; Castanospermum australe	102 105 108 111	17 Mill Road, Whangārei	Part Lot 12 DP 24064	10, 63

TREE-SCHED1 – Schedule of Notable Trees						
299	Pohutukawa; Totara	Metrosideros excelsa; Podocarpus totara	108 108	19 Mill Road, Whangārei	Part Allot 2 PSH OF Whangārei	10, 63
300	Camphor Laurel	Cinnamomum camphora	114	29 Mill Road, Whangārei	Lot 8 DP 24064	10, 63
301	Pohutukawa (2); Kauri	Metrosideros excelsa; Agathis australis	132 138	19 Nixon Street, Whangārei	Section 6 SO 495819	10, 63
302	Kauri	Agathis australis	114	19 Nixon Street, Whangārei	Section 6 SO 495819	10, 63
304	Puriri	Vitex lucens	114	36 Mill Road, Whangārei	Lot 6 DEEDS 54	10, 63
305	NSW Christmas Bush	Ceratopetalum gummiferum	114	52 Mill Road, Whangārei	Lot 22 DEEDS W47/1	10, 63
306	Kauri	Agathis australis	120	54 Mill Road, Whangārei	Lot 2 DP 32065	10, 63
309	English Oak	Quercus robur	126	5 Waiatawa Road, Whangārei	Lot 3 DP 52738	10, 63
310	English Oak	Quercus robur	126	2 Cairnfield Road, Whangārei	Lot 2 DP 43765 (tree not found)	10, 63
313	Miro; Pohutukawa,	Podocarpus ferruginea; Metrosideros excelsa;	105 107	5 Haronui Street, Whangārei	Lot 1 DP 198101	10, 63

TREE-SCHED1 – Schedule of Notable Trees						
314	Totara (4)	Podocarpus totara	120	8 Parahaki Street, Whangārei	Lot 1 DP 30499	10, 63
315	Japanese Cedar	Cryptomeria japonica	120	7 Drummond Street Whangārei	Lot 1 DP 61911	10, 63
316	Pohutukawa; Puriri	Metrosideros excelsa; Vitex lucens	102 102	13 Deveron Street, Whangārei	Part Lot 5 DP 23650	10, 63
317	Pohutukawa (2); Camphor Laurel	Metrosideros excelsa; Cinnamomum Camphora	108 117	52 Hatea Drive, Whangārei	Lot 1 DP470739	10, 63
322	Totara	Podocarpus totara	138	23 Mair Street, Whangārei	Lot 1 DP 134340	10, 63
324	Turpentine Tree	Syncarpia glomulifera	120	119 Hatea Drive, Whangārei	Lot 3 DP 163785	10, 63
327	English Oak	Quercus robur	102	445 Maunu Road, Whangārei	Lot 2 DP 76853	10, 72
328	Totara; Taraire	Podocarpus totara; Beilschmiedia tarairi	105 108	10 Le Ruez Place, Whangārei	Lot 4 DP 81042	10, 72
329	Camphor Laurel	Cinnamomum camphora	114	432 Maunu Road, Whangārei	Lot 1 DP 163236	10, 66
330	Puriri	Vitex lucens	150	7 Puriri Park Road, Whangārei	Lot 1 DP 127363	10, 66

TREE-SCHED1 – Schedule of Notable Trees						
331	Karaka (2); Puriri (2); Taraire (14); Totara	Corynocarpus laevigatus; Vitex lucens; Beilschmiedia tarairi; Podocarpus totara	111 132 117 117	415 Maunu Road, Whangārei	Lot 10 DP 36424	10, 66
332	Puriri; Taraire (2)	Vitex lucens; Beilschmiedia tarairi	108 126	409 Maunu Road, Whangārei	Lot 1 DP 171202	10, 66
333	Puriri; Taraire (3)	Vitex lucens; Beilschmiedia tarairi	120 126	407 Maunu Road, Whangārei	Lot 1 DP 168512	10, 66
334	Totara; Tanekaha	Podocarpus totara; Phyllocladus trichomanoides	132 114	64 Silverstream Road, Whangārei	Lot 23 DP 55371	10, 66
335	Totara (2)	Podocarpus totara	126	48 Silverstream Road, Whangārei	Lot 33 DP 55371	10, 66
336	Totara (2)	Podocarpus totara	114	44 Silverstream Road, Whangārei	Lot 31 DP 55371	10, 66
337	Rimu (2); Totara (3)	Dacrydium cupressinum; Podocarpus totara	108 114	33 Silverstream Road, Whangārei	Lot 17 DP 54205	10, 66
338	English Oak	Quercus robur	108	264 Maunu Road	Lot 5 DP 174384	10, 66

TREE-SCHED1 – Schedule of Notable Trees						
339	Pohutukawa; Puriri; English Oak (7); Totara (3)	Metrosideros excelsa; Vitex lucens; Quercus robur; Podocarpus totara	105 102 108 108	151 Maunu Road, Whangārei	Section 2 SO 515556	10, 66
340	Totara (2)	Podocarpus totara	126 111	202 Maunu Road, Whangārei	Lot 1 DP 59270	10, 66
343	English Oak	Quercus robur	114	166 Maunu Road, Whangārei	Lot 2 DP 387155	10, 66
350	Kauri	Agathis australis	114	217 Morningside Road, Whangārei	Lot 2 DP 102274	10, 72
351	Indian Cedar	Cedrus deodara	114	211A Morningside Road, Whangārei	Lots 3 DP 40075	10, 72
353	Totara	Podocarpus totara	108	49 Morningside Road, Whangārei	Lot 22 DP 44841	10, 67
355	Totara	Podocarpus totara	108	84A Morningside Road, Whangārei	Lot 2 DP 83173	10, 67
358	Kauri	Agathis australis	111	17 Weir Crescent, Whangārei	Lot 2 DP 30773	13, 76
359	Puriri	Vitex lucens	108	11 Cliff Street, Whangārei	Lot 3 DP 19792	13, 76
362	Kauri (2)	Agathis australis	108	180 Beach Road, Whangārei	Part Allot 125 TN OF Grahamtown	13, 76

TREE-SCHED1 – Schedule of Notable Trees						
368	Kahikatea (3)	Dacrycarpus dacrydoides	108	33-35 Whangārei Heads Road, Whangārei	Lot 5 DP 44469	13, 74
378	Rimu (2)	Dacrydium cupressinum	114	1 Apirana Avenue, Whangārei	Lot 1 DP 77897	10, 67
379	Kauri	Agathis australis	120	31 Norfolk Street, Whangārei	Lot 8 DP 23815	10, 67
385	Puriri; Liquidamber; English Holly (3); Maiden Hair Tree; Pohutukawa (9); Puriri; Titoki; Kermadec Pohutukawa (2)	Vitex lucens; Liquidambar styraciflua; Ilex aquifolium; Gingko biloba; Metrosideros excelsa; Vitex lucens Alectryon excelsus; Metrosideros kermadecensis	114 108 114 114 126 114 120	2B Kamo Road, Kamo	Part Allot 2 PSH OF Whangārei	10, 63
387	Liquidamber; Scarlet Oak; Camphor Laurel	Liquidambar styraciflua; Quercus coccinea; Cinnamomum camphora	108 108 121	1 Cross Street, Whangārei	Part Allot 1 PSH OF Whangārei	10, 67
389	Jacaranda (2)	Jacaranda mimosaefolia;	108	174 Bank Street, Whangārei	Lot 1 DP 37723	10, 67

TREE-SCHED1 – Schedule of Notable Trees						
390	Puriri	Vitex lucens	108	153A Bank Street, Whangārei	Part Allot 1 PSH OF Whangārei	10, 67
392	Southern Magnolia (3)	Magnolia grandiflora	114	145 Bank Street, Whangārei	Road Reserve - Lot 5 DP 23509	10, 67
393	Pohutukawa	Metrosideros excelsa	138	28 Norfolk Street, Whangārei	Lot 2 DP 125737	10, 67
394	Pohutukawa	Metrosideros excelsa	108	2 Pentland Road, Whangārei	Lot 1 DP 125737	10, 67
397	Puriri	Vitex lucens	114	12A Aubrey Street, Whangārei	Lot 2 DP 101542	10, 67
398 and 399	Stand of Kahikatea, Totara	Dacrycarpus dacrydioides; Podocarpus totara	117 and 126	103, 105 and 107 George Street, Hikurangi	Lots 10,11 and 12 DP 23178	7, 52
400	Kahikatea	Dacrycarpus dacrydioides	120	95 George Street, Hikurangi	Lot 6 DP 13614	7, 52
401	Liquidamber	Liquidambar styraciflua	156	73 George Street, Hikurangi	Lot 2 DP 85894	7, 52
403	Stand of Kahikatea	Dacrycarpus dacrydioides; Podocarpus totara	111	Jordan Valley Road, Kamo	Part Allot 229 PSH OF Hikurangi	7, 52
404	Magnolia	Magnolia grandiflora	108	48B George Street, Hikurangi	Lot 2 DP 50900	7, 52
407	Stand of Totara	Podocarpus totara	114	41 View Road, Hikurangi	Part Allot 68 PSH OF Hikurangi	7, 52

TREE-SCHED1 – Schedule of Notable Trees						
408	Stand of Kahikatea; Totara	Dacrycarpus dacrydioides; Podocarpus totara	102	41 View Road, Hikurangi Union Street – end	Part Lot 1 DEEDS 485	7, 52
409	Oak	Quercus robur	114	16 King Street, Hikurangi	Lot 20 DP 17558	7, 52
410	Oak; Tulip Tree; Oak; Liquidamber; Japanese Cedar	Quercus robur; Liriodendron tulipifera; Quercus robur; Liquidambar styraciflua; Cryptomeria japonica	102 102 105 120 114	4 Swan Avenue, Hikurangi	Part Allot 42 PSH OF Hikurangi	7, 52
411	Oaks	Quercus robur	108	Valley Road- beside railway line	Lot 2 DP 545896, Lot 1 DP 431260 & Part Allot NW42 PSH OF Hikurangi	7, 52
416	Rimu (2)	Dacrydium cupressinum	132	33 Mains Avenue, Whangārei	Lot 1 DP 162893	10, 63
417	Kauri	Agathis australis	102	63 Anzac Road, Whangārei	Lot 5 DP 34469	10, 66
418	Totara (stand)	Podocarpus totara	108	16 Bedlington Street, Whangārei	Lot 1 DP 46028	10, 62
426	Magnolia	Magnolia grandiflora	120	85 George Street, Hikurangi	Lot 3 DP 156426	7, 52

TREE-SCHED1 – Schedule of Notable Trees						
429	Pohutukawa	Metrosideros excelsa	126	6 Boswell Street, Kamo	Lot 2 DP 21592	10, 58, 59
431	Jacaranda	Jacaranda mimosaefolia	102	76 Hatea Drive, Whangārei	Lot 2 DEEDS 410	10, 63
435	Pohutukawa	Metrosideros excelsa	192	71 Manganese Point Road, Whangārei	Lots 1-4 DP 10055	14, 35
436	Totara (3)	Podocarpus totara	138	9 Te Puia Street Kamo (2) and 13 Conifer Grove, Kamo (1)	Lot 8 DP52362 Lot 2 DP 365884	10, 58
438	Kauri	Agathis australis	126	11 Wallace Street, Whangārei	Lot 1 DP 20158	10, 63
500	Norfolk Island Pine	Araucaria hetrophylla	132	421 Kamo Road, Kamo	Lot 1 DP 57301	10, 58
501	Liquidamber	Liquidambar styraciflua	132	23 Whau Valley Road, Whangārei	Lot 1 DP 23601	10, 62
503	London Plane Tree	Platanus acerifolia	129	56 Weaver Street, Whangārei	Lot 2 DP 179429	10, 62
504	Tulip Tree	Liriodendron tulipifera	150	151 Kiripaka Road, Whangārei	Lot 7 DP 40467	10, 60
505	Grove of Pohutukawa	Metrosideros excelsa	135	27 Kauika Road, Whangārei	Lot 51 DP 2605	10, 66
506	Norfolk Island Pine	Araucaria hetrophylla	132	25 Kauika Road, Whangārei	Part Lot 7 DP 1827	10, 66

TREE-SCHED1 – Schedule of Notable Trees						
509	Californian Redwoods	Sequoia sempervirens	174	272 Maunu Road, Whangārei	Lot 5 DP 174384	10, 66
511	London Plane Tree	Platanus acerifolia	144	154 Maunu Road, Whangārei	Lot 1 DP 48922	10, 66
512	Puriri	Vitex lucens	132	34 Weir Crescent, Whangārei	Lot 2 DP 49501	13, 76
514	Senegal Date Palm	Phoenix reclinata	132	12 Aubrey Street, Whangārei	Lot 1 DP 101542	10, 67
515	Italian Cypress (2)	Cupressus sempervirens stricta	126	7 Pentland Road, Whangārei	Lot 5 DP 23637	10, 67
516	Pohutukawa	Metrosideros excelsa	120	401 Western Hills Drive, Whangārei	Part Lot 8 DP 1827	10, 66
517	Senegal Date Palm	Phoenix reclinata	132	12A Aubrey Street, Whangārei	Lot 2 DP 101542	10, 67
518	Totara (2)	Podocarpus totara	114	21A Mair Street, Whangārei	Lot 2 DP 210369 (Trees not found)	10, 63
519	Pohutukawa	Metrosideros excelsa	144	21B Mair Street, Whangārei	Lot 1 DP 207207	10, 63
520	Totara	Podocarpus totara	114 score for stand	7 Kaiaua Lane (Pvt), Kamo	Lot 65 DP 186937	10, 58

TREE-SCHED1 – Schedule of Notable Trees						
521	Totara	Podocarpus totara,	114 Score for stand	Bush Haven Drive, Kamo	Lot 19 DP 182617	10, 58
522	Pohutukawa (4)	Metrosideros excelsa	174	71 Manganese Point Road, Whangārei Headland Farm Park, Esplanade Reserve, adjacent to Lot 47 DP 100551	Lot 94 DP 100551	14, 35
523	Pohutukawa (3)	Metrosideros excelsa	114 102 102	Princes Road, Road Reserve, Ruakaka Opposite 20, 12 and 6 Princes Road	Opposite Lot 1 DP32427	17, 47