NOTABLE TREES

Introduction	1
Objectives	
Policies	
Rules	
Standards	
Amendments Proposed to other Chapters of the District PlanPlan	8

This chapter has been prepared as part of Council's District Plan Review Project. It has been prepared in line with the National Planning Standards.

Text that is <u>underlined</u> is proposed to be inserted into the District Plan as part of Plan Change H(b) Notable Trees.

Document status: Proposed Plan Change H(b): Notable Trees

Date: November 2022



NOTABLE TREES

Introduction

Increasingly, trees are being recognised for their intrinsic role in enhancing urban and rural environments. They may be of a particular size, form, age, or rarity, or important historic heritage or cultural value which makes them significant. Trees also contribute to community wellbeing and may have important intrinsic value. Such trees may be recognised through listing in the District Plan as Notable Trees.

Manawatu's Notable Trees are those that are recognised and protected for one or more of their botanical, landscape, amenity, historic heritage or cultural values. These trees may be prominent natural features and landmarks, add character and identity to the neighbourhood, be rare species, good specimens or have an association with special sites or events. Trees may be identified as an individual or groups and include both exotic and indigenous species.

Notable Trees have been assessed using the Standard Tree Evaluation Method (STEM) from the publication Flook, R.R. (1996) STEM A Standard Tree Evaluation Method, Nelson, New Zealand. STEM assesses trees based on condition (health) and amenity (community benefit) as well as notability (distinction).

Objectives

TREE-O1

<u>Trees with notable botanical, landscape, amenity, historic heritage or cultural values are identified and protected.</u>

Policies

TREE-P1

<u>Identify notable trees within the Notable Tree Schedule where the tree or group of trees have a Standard Tree Evaluation Method score of 130 or higher, and where they have one or more of the following values:</u>

- a. <u>Botanical</u>
- b. <u>Landscape</u>
- c. Amenity
- d. Historic heritage
- e. <u>Cultural</u>

TREE-P2

Allow essential pruning of notable trees listed within the Notable Tree Schedule where it can be demonstrated that the works:

- 1. Will maintain or improve the health and function of the notable tree;
- 2. Are necessary to prevent an imminent threat to the safety of people and property;

3. Are essential to prevent damage or obstruction to buildings, structures, paths, driveways or roads.

TREE-P3

<u>Enable other pruning of notable trees listed within the Notable Tree Schedule only where it can</u> be demonstrated that the works:

- 1. Will not compromise long term tree health.
- 2. Will not increase the risk of the notable tree being subject to wind damage.
- 3. Will not impact the natural shape and form of the notable tree.
- 4. Are consistent with best arboricultural practice.

TREE-P4

<u>Enable works within the Root Protection Area of a notable tree where it can be demonstrated that the works:</u>

- 1. Will not compromise the root system or canopy of the notable tree.
- 2. Will not compromise the longevity, health and stability of the notable tree.
- 3. Are not able to be undertaken in an alternative location.

TREE-P5

Enable the removal of a notable tree listed within the Notable Tree Schedule only where:

- 1. The tree poses an imminent threat to the safety of people or property; and/or
- 2. The tree is dead or has less than five years life expectancy as assessed and certified by a Level 6 qualified Arborist.

Rules

Guidance Notes:

- 1. Plan users are directed to Chapter 3A Network Utilities Rule 3A.4.1 p. for additional provisions that apply with respect to managing notable trees near Network Utilities.
- 2. The Electricity (Hazards From Trees) Regulations (2003) shall be complied with in relation to works associated with a notable tree near lines (including the National Grid).
- 3. Plan users are directed to Chapter 3D Earthworks for additional provisions that apply with respect to earthworks near notable trees.

TREE-R1 Pruning of a notable tree listed in the Notable Tree Schedule.

1. Activity Status: Permitted

Where:

- a. The works are necessary to prevent damage or obstruction to buildings, structures, paths, driveways or roads, and are pruned to a maximum of one metre away from the building, structure, path, driveway or road to prevent interference, and TREE-S1 is complied with;
- b. The works are necessary to maintain or improve the health and safety of the tree, including the removal of dead wood, diseased vegetation or broken branches, and TREE-S1 is complied with;
- c. The works are essential due to imminent threat to safety of people or damage to property, and **TREE-S2** is complied with.

2. Activity Status: Restricted discretionary

Where:

a. Compliance with any of the requirements of TREE-R1 cannot be achieved.

The matters of discretion are restricted to:

- i. The long term health, stability and function of the tree.
- ii. Natural shape of the tree.

Notification Status:

An application for resource consent made in respect of rule **TREE**-R1 is precluded from being either publicly or limited notified.

TREE-R2 Gardening within Root Protection Area of a Notable Tree listed in the Notable Tree Schedule.

1. Activity Status: Permitted

Where:

a. The ground level is not increased or decreased within the Root Protection Area of the notable tree, excluding minor tilling to remove weeds.

TREE-R3 Works Within the Root Protection Area of a Notable Tree listed in Schedule 4c.

1. Activity Status: Discretionary

Where:

a. **Earthworks**, root pruning, construction, soil compaction, laying of hard surfaces occurring in the Root Protection Area of a Notable Tree in Schedule 4c.

TREE-R4 Removal of a Notable Tree or Other Works Not Otherwise Provided for Notable Trees listed in the Notable Tree Schedule.

1. Activity Status: Permitted

Where:

- a. The works to remove the tree:
 - i. Are essential works that are required due to an imminent threat to the safety of people or property which cannot be made safe by pruning, and TREE-S3 is complied with; or
 - ii. Where that tree that is confirmed to be dead or has less than five years life expectancy as assessed and certified by a Level 6 qualified Arborist, and TREE-S3 is complied with.

2. Activity Status: Discretionary

Where:

- a. Compliance is not achieved with TREE-R4 1. a.
- b. Where other works are not provided for as a permitted or restricted discretionary activity.

Standards

TREE-S1:

- i) Work to be undertaken by a Level 4 qualified Arborist;
- ii) Council is advised at least 10 working days prior to the proposed works taking place.

TREE-S2:

- i) Manawatū District Council is advised as soon as reasonably practicable prior to work commencing.
- ii) Work to be undertaken by a Level 4 qualified Arborist.
- iii) The work is done to the minimum extent required to remove the serious imminent threat to the safety of people or property.

TREE-S3:

- i. Manawatū District Council is advised as soon as reasonably practicable prior to work commencing.
- ii. Works to be undertaken by a Level 4 Arborist as a minimum.
- iii. Manawatū District Council is provided with written documentation by a Level 6

 Arborist confirming that the works were necessary and undertaken in accordance with good arboricultural practice no later than 10 working days after the works have been completed.

Insert the following Notable Trees Schedule:

Notable Trees Schedule

Tree 1

Botanical Name;	<u>Location</u>	<u>Legal</u>	Coordinates	Number of
Common Name		<u>Description</u>		<u>trees</u>
Sequoia sempervirens;	11 South Street,	Lot 2 DP 23413	-40.22904,	<u>1</u>
<u>Coast Redwood</u>	<u>Feilding</u>		<u>175.55735</u>	

Description of Values

A large coastal redwood located at the front garden close to footpath, and over 100 years old. Tree is approximately 30 metres in height and crown spread 10.7 metres. A locally prominent feature.

Tree 2

Botanical Name;	<u>Location</u>	<u>Legal</u>	Coordinates	Number of
Common Name		<u>Description</u>		<u>trees</u>
Quercus robur;	19 Pharazyn	<u>Lot 1</u>	<u>-40.2148,</u>	<u>2</u>
European oaks	Street, Feilding	DP 26061	175.58412	

Description of Values

<u>Pair of European oaks located in the front garden next to footpath. Trees are at approximately 19 metres (easterly tree) and 17 metres (westerly tree) in height, with a crown spread of 22 metres (both trees combined). A locally prominent feature.</u>

Likely to have been planted by Mr W Sandilands, Mayor of Feilding in 1890s.

Tree 3

Botanical Name; Common Name	Location	Legal Description	Coordinates	Number of trees
Quercus robur;	Manfeild Park,	Lot 6	<u>-40.23407,</u>	<u>1</u>
Common Oak	<u>Feilding</u>	DP 449245	<u>175.55980</u>	

Description of Values

Located in the landscaped open area next to sports centre. Large wide spreading attractive and highly visible tree. This tree is approximately 18 metres in height with a crown spread of 21.7 metres. This is Manfeild Park's oldest tree and is around 110 years old. The tree is likely to have been planted to provide shade over a blacksmith's workshop as part of the horse racing course that subsumed into the general property.

Tree 4

Botanical Name;	<u>Location</u>	Legal	Coordinates	Number of
Common Name		<u>Description</u>		trees
Quercus rubra;	3 Ranfurly Road,	Lot 1 DP 42079	<u>-40.22624,</u>	<u>1</u>
Red Oak	Feilding	CX	<u>175.55563</u>	

Description of Values

Located on the east side of garden, close to neighbour's fence. The tree is approximately 22 metres in height and a crown spread of 18.7 metres. A large specimen tree with a wide spread.

Tree 5

Botanical Name; Common Name	Location	Legal Description	Coordinates	Number of trees
Acacia melanoxylon;	2b Pines Court,	Lot 1 DP 83562	<u>-40.22718,</u>	<u>1</u>
Australian blackwood	Feilding		175.56069	

Description of Values

Located at front of garden adjacent and close to footpath. This tree is approximately 18 metres in height with a crown spread of 17.4 metres. This tree is a wide spreading tree and over 100 years old.

Tree 6

Botanical Name;	<u>Location</u>	<u>Legal</u>	Coordinates	Number of
		<u>Description</u>		trees

Common Name				
<u>Sequoiadendron</u>	28 Kimbolton	Lot 10 DP 49736	<u>-40.22734,</u>	<u>1</u>
giganteum;	Road, Feilding		<u>175.56079</u>	
Wellingtonia/Giant sequioa				

Description of Values

Located at the rear of 28 Kimbolton Road. This tree is approximately 28 metres in height with a crown spread of 13.8 metres. Planted by Colonel Halcombe or family around 1870's, who was an early founder of Feilding. A locally prominent feature.

<u>Tree 7</u>

Botanical Name ;	<u>Location</u>	<u>Legal</u>	<u>Coordinates</u>	Number of
Common Name		<u>Description</u>		trees
Magnolia grandiflora;	28 Kimbolton	Lot 10 DP 49736	<u>-40.2274,</u>	<u>1</u>
Southern magnolia	Road, Feilding		175.56094	

Description of Values

Located at the rear garden of 28 Kimbolton Road, close to fence and overhanging drive. This tree is approximately 14.6 metres in height, with a crown spread of 13 metres. This tree is likely to have been planted by Halcombe family in late 1800's, early founders of Feilding.

Tree 8

Botanical Name;	<u>Location</u>	Legal	Coordinates	Number of
Common Name		<u>Description</u>		trees
Magnolia campbellii;	1759 Cheltenham	Road Reserve /	-40.04023,	<u>1</u>
Magnolia campbellii Hybrid	Hunterville Road, Waituna West	Pt Sec 20 West Waitapu Village	175.63804	

Description of Values

This tree is located on the former Waituna West Hall site, at the rear of the section against the fence, adjacent to McClaren Road. This tree is over 100 years old and approximately 20.7 metres in height, with a crown spread of 19 metres. This tree is a large, infrequently found tree and a good specimen.

Amendments Proposed to other Chapters of the District Plan

Definitions – Insert the following definitions into Chapter 2 Definitions:

Earthworks (in relation to Notable Trees Chapter):

Means the alteration or disturbance of land, including by moving, removing, placing, blading, cutting, contouring, filling or excavation of earth (or any matter constituting the land including soil, clay, sand and rock); but excludes gardening, cultivation, and disturbance of land for the installation of posts without concrete.

Root Protection Area:

The Root Protection Area is a circle taken from the centre of the trunk with a radius equal to 12 times the diameter of the trunk measured at 140cm height. Note that the maximum Root Protection Area radius should be no greater than 15m and no less than 2m.

Consequential Changes to District Plan

Note grey shaded text is proposed as part of Plan Change H(a).

Chapter 2 Consequential changes to Chapter 3d Earthworks:

a. Amend Policy 1.2 as follows:

Policy 1.2 To restrict earthworks within the area of items scheduled in Appendix 1A (Wetlands, Lakes, Rivers and their Margins), 1B (Significant Areas of Indigenous Forest/Vegetation (excluding Reserves), 1D (Trees with Heritage Value), 1E (Buildings and Objects with Heritage Value), 1F (Sites with Heritage Value), Historic Heritage Schedule 4b (Significant Historic Built Heritage Wider Manawatū District), and Notable Trees Schedule.

- b. Add Guidance Note 4 under Rule 3D.4.1 Permitted Activities: Guidance Notes, as follows:
 - "4. Refer also to TREE-R3 in the Notable Tree Chapter for additional rules about earthworks in relation to notable trees."

Consequential changes to Subdivision Rules

A1.3.2 Reservation of Control – Controlled Activity Subdivision Applications

A) The matters in respect of which **Council** has reserved its control are:

xii) Impact of subdivision upon future management of **natural areas**, and **heritage places**, and items listed in Schedules 4a, 4b and the Notable Trees Schedule.

•••

A1.2 Information Requirements For Resource Consent Applications and Designations

A1.2.2 Land Use Consent Applications

- d) An assessment of the actual or potential effects on the environment of the activity, including adverse effects, benefits and cumulative effects, particularly:
- Any effect on heritage places, items listed in <u>Historic Heritage Schedule 4a</u>, <u>Schedule 4b</u> and the <u>Notable Trees Schedule</u>, natural areas or other places of special value to present and future generations.

...

A1.2.3 Subdivision Consent Applications

- A) All applications shall be in the proper form and should include:
 - ii) Plans drawn to scale, legible and capable of being readily copied. The plans must show, as appropriate:
 - o) Any heritage places <u>and items listed in Historic Heritage Schedule 4a, Schedule</u> 4b and the Notable Trees Schedule identified by the Plan

•••

A1.3.4 Assessment of Discretionary Activity Applications

A) In assessing discretionary activities Council will have regard to matters including the following:

xiv) The effect of the proposal on the heritage values and preservation of any place or object listed in Appendices 1A to 1F, Appendices 1A, 1B, 1E, 1F, and items listed in Historic Heritage Schedules 4a, 4b and the Notable Trees Schedule, or upon the heritage significance of any **natural area** in terms of the criteria in Appendix 1I.