

**FINAL Hearing Schedule for PC 10 21<sup>st</sup> November 2019 to be held at Greytown Town Centre Building, 89 Main Street, Greytown.**

**Note. Q & A from Commissioner of submitters/ further submitters and Council representatives is to occur as part of each speaking slot.**

<b>Session</b>	<b>Timing</b>	<b>What</b>
Starter session 8.30am – 10.00am	<b>8.30am – 8.45am</b>	Richard Knott/ Mr. Commissioner Introduction/Scene setting/Statutory Requirements
	<b>8.45am – 10.00am</b>	Louis Brown (Council application for Plan Change 10)
	<b>9.00am – 10.00am</b>	No. 1 Clive and Phyll Patton/ Ro Griffiths (submitters/ further submitters)
<b>10.00am – 10.30am Morning Tea break</b>		
Morning session 10.30am – 12pm	<b>10.30am – 11.00am</b>	No. 2 Richie Hill (Council Technical expert evidence)
	<b>11.00am – 12.00pm</b>	No. 3 Katie Abbott (submitters/ further submitter) No. 4 Jez Partridge (Technical expert evidence for submitter) No. 5 Lucy Cooper (Planning evidence for submitter)
<b>12.00 – 1.00pm Lunch break</b>		
1 – 3.15pm	<b>1.00pm – 1.30pm</b>	No. 6 Shane Atkinson (submitter/ further submitter)
	<b>1.30pm – 2.00pm</b>	No. 7 Alison Paterson (submitter/ further submitter)
	<b>2.00pm – 2.30pm</b>	Microbreak / hearing time slippage
	<b>2.30pm – 3.15pm</b>	No. 8 Richard Harvey (submitter/ further submitter) No. 9 Yvonne Legarth (Planning evidence for submitter)
<b>3.15pm – 3.30pm Afternoon micro break</b>		
3.30pm – 4.00pm		<b>Richard Knott/ Mr. Commissioner Any other matters/ further directions/ Summing up</b>



**SOUTH WAIRARAPA  
DISTRICT COUNCIL**  
*Kia Reretahi Tātatau*

**Plan Change 10 to the Wairarapa Combined District Plan 2011: Proposed update to  
Scheduled Trees (Appendix 1.4, Table 3) of the South Wairarapa District**

## **Right of Reply**

**For Hearing (held 21 November 2019)**

**Report date: 4 December 2019**

**Report prepared by:**

**Louis Brown**

**Intermediate Planner**

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**Table 1: List of abbreviations**

<b>List of abbreviations</b>	
South Wairarapa District Council	SWDC
Resource Management Act 1991	RMA
Wairarapa Combined District Plan 2011	WCDP
Plan Change 10	PC10
Regional Policy Statement for the Wellington Region 2013	RPS
Greytown Tree Advisory Group	GTAG
Standard Tree Evaluation Methodology	STEM™
Chapter 28 Appendix 1 – Schedule of Natural and Historic Heritage Sites 28.4 Appendix 1.4 Notable Trees South Wairarapa District	Table 3 or scheduled trees
Suitably qualified and experienced professional	SQEP
Certificate of Title	CT

## 1. Introduction

1. My name is Louis Brown. I wrote the s42A Officer's Report: Plan Change 10 to the Wairarapa Combined District Plan 2011 dated 30 October 2019, released in advance of the Hearing (held 21 November 2019). My qualifications and experience are set out in section 1 of that report.
2. The Plan Change to the District Plan is to update the Schedule of Notable Trees of the South Wairarapa District. The tree schedule is one of nine sub-schedules that comprise Appendix 1 – *Schedule of Natural and Historic Heritage Sites of the District Plan*. To avoid doubt, Council has not sought to permanently amend any other plan provisions – issues and objectives, policies and methods, rules and/or standards. This is a Plan change by way of updating a schedule of trees of the South Wairarapa District to include and remove notable trees and ensure each record in the schedule 'tree by tree' is identifiable using the STEM™ criteria (M10.3.4 (g)).
3. This Right of Reply responds to matters raised after my s42A Officer's Report was circulated on 30 October 2019. The matters have been raised via pre-circulated expert evidence, submitters, further expert evidence (tabled on the day), supplementary evidence requested by the Commissioner and the Hearing Commissioner himself at the hearing. Where I include recommendations in this Right of Reply, they replace the recommendations I made in my s42A Officer's Report; otherwise I stand by the original recommendations.
4. This report is divided in two. The first half responds to each item of the proposed provision that was contested (ie the 350 'rows' that make up the proposed schedule of notable trees of the South Wairarapa District). There are three 'issue' groups; mapping trees, add trees and remove trees.
5. The second half of the report responds to all other matters described as being non-Plan provision items that were submitted on. Despite there being no standards in the Plan for the application of the methodology, Council elicited two or three detailed submissions regarding the technical assessments performed, centred on the "STEM™ Explanatory Notes for South Wairarapa District Council Heritage Trees 26/8/2018" by Paper Street Tree Company provided to Council by SQEP Arborist Mr Richie Hill and alleged s32 weaknesses. There are

two 'issue' groups; tree maintenance funding and methodology (used in the Plan-making process).

## 2. Summary of recommendations

6. Attachment 1 lists the clean version of all Plan provision/non-Plan provision updated recommendations.
7. Attachment 2 lists each item of the proposed provision that was submitted on after it was notified. My recommended amendments, if any, and an assessment of my recommended changes under s32AA are provided. Instructions are as follows:
  - If I don't recommend any changes, the item appears with a grey background
  - My original recommendations from the s42A Report are shown in **red text** that is underlined or ~~struck-out~~
  - Changes that I recommend as a result of this Right of Reply are shown in **blue text** that is underlined or ~~struck-out~~
  - The s32AA assessment follows alongside each item of the Plan provision where I have recommended an amendment.
8. Attachment 3 lists each item of the non-Plan provisions that were submitted on after the Plan provision was notified. My recommended amendments, if any, and an assessment of my recommended changes under s32AA are provided. Instructions are as follows:
  - If I don't recommend any changes, the item appears with a grey background
  - I recommended no changes to the non-Plan provision as a result of the s42A report (ordinarily these would appear in red text, as above)
  - Changes that I recommend as a result of this Right of Reply are shown in **blue text** that is underlined or ~~struck-out~~
  - The s32AA assessment follows alongside for each item of the non-Plan provision where I recommend an amendment.

9. Recommendations additional to those made in the s42A report are:

Plan provision issue amendments

- Add text above Scheduled trees of the South Wairarapa District within Appendix 1.4 (between heading and the table) in order to specifically locate each tree.

Non-Plan provision issue amendments

- Amend tree maintenance funding recommendation (point 42 in s42A Report) to provide more certainty to the community
- Delete tree maintenance funding recommendation (point 43 in the s42A Report) as a work order to trim the tree has been sent by Council to a contractor
- Delete tree maintenance funding recommendation (point 67 in s42A Report) as it is a duplicate of point 42
- Amend STEM™ Explanatory Notes (by Paper Street Tree Company 27/9/2018) to remove proposed scheduled trees without landowner consent (ie one record Ts75)
- Amend STEM™ Explanatory Notes (by Paper Street Tree Company 27/9/2018) to amalgamate National Interest tree category with Heritage trees
- Amend STEM™ Explanatory Notes (by Paper Street Tree Company 27/9/2018) to amalgamate General Interest trees category with Landscape trees.

10. Attachment 4 is the proposed Schedule of Notable Trees of the South Wairarapa District in full (clean version).

### **3. Update on activity since the s42A Report (and addenda) were prepared**

#### **3.1 Evidence provided to the Hearing Commissioner**

11. Pre-circulated expert evidence:

- Lucy Cooper
- Jez Partridge
- Sarah Ongley.

12. Pre-hearing meetings with submitters and their experts:

- No.1: GTAG
- No.2: NZ Notable Tree Trust
- No 3: Joint parties (GTAG and NZ Notable Tree Trust).

13. The following five submitters spoke to their submission, two of whom also had experts presenting evidence/ further evidence:

- Clive and Phyll Paton, and Roland Griffiths
- Greytown Tree Advisory Group (Katie Abbott)
  - Jez Partridge (presented further expert evidence)
  - Lucy Cooper (presented further expert evidence).
- Shane Atkinson
- Alison Paterson
- Richard Harvey
  - Yvonne Legarth (presented expert evidence).

### **3.2 Supplementary evidence sought by the Commissioner**

14. The Hearing Commissioner requested Yvonne Legarth to provide supplementary evidence relevant to this Right of Reply:

- Yvonne Legarth on behalf of submitters Mr and Mrs Harvey (submitter no. 15) – Cost-benefit analysis under s32 of the RMA. Attachment 5.

## **4. Background to issues**

### **4.1 s42A grouping of issues**

15. As part of my s42A Report, I grouped and considered the 42 submissions based on eight different issues. Those issues were:

- Request to add trees
- Request to remove trees
- Minor corrections to Table 3
- STEM™ criteria
- s32 report
- Council procedures



- Maintenance funding (from Council)
- Support for records to be retained.

#### 4.2 Right of Reply grouping of issues (this Report)

16. Of the 42 submissions, five submitters requested to speak to their submission and two submitters were involved in pre-hearing meetings (including their experts). The key matters raised by five submitters and their experts during the pre-Hearing meetings and Hearing itself have refined the scope of issues. The issues have subsequently been clarified and re-organised as described below):

- Issue 1 Plan provision
  - 1.1 [Mapping trees](#) (new matter)
  - 1.2 Request to add trees
  - 1.3 Request to remove trees
- ~~Minor corrections to Table 3~~ (no further matters raised)
- ~~Support for records to be retained~~ (no further matters raised)
- Issue 2: non-Plan provision issues
  - 2.1 Tree maintenance funding
  - 2.2 Methodology
    - STEM™ criteria
    - s32 report
    - [‘Orphaned methodology’](#) (new matter)
    - ~~Council procedures~~ (no further matters raised)

#### 4.3 Structure and consideration of key matters

17. The key matters raised by submitters and their experts have been structured according to each of these issues:

- Issue 1: Plan provision (Schedule of Notable Trees of the South Wairarapa District)
  - 1.1 Mapping trees
  - 1.2 Add trees
  - 1.3 Remove trees
- Issue 2: non-Plan provision issues

2.1 Tree maintenance funding

2.2 Methodology.

18. The consideration of key matters raised by submitters and their experts have been structured for each issue to provide an assessment of the matters raised and arrive at a recommendation to the Commissioner. This assessment of matters generally adheres to the following format:

**5.1 Tabular Summary of all matters raised within the Issue**

*If matters raised by submitters and their experts deemed still in question.*

**5.2 Background to the matter** –A brief outline of the relief sought/ alteration proposed and reasons for the relevant points made.

**5.3 Response** – discusses response to the relief sought/ alteration proposed.

**5.4 Recommendation** – if additional to those made in the s42A Report.

## 5. Issue 1 – Plan Provision issues

5.1 Table 2: Tabular summary of all Issue 1 matters

Matter	Submitter/ speaker	Council response/ recommendation no.	Any further comment
1.1 Mapping trees	NA	Amendment to <u>recommendation</u> Point No's 10 and 11  <a href="#">Add "To obtain the GPS for each record and STEM™ scoring information, please contact Council planning office on 06 306 9611, email</a>	Mr Commissioner requested further detail around how this would function and work. See Attachment 2 – Recommended Changes and s32AA.
1.2. Add trees	Submission no. 37 Speakers submitters Clive and Phyll Paton, Roland Griffiths.	<u>No change to recommendations</u> Point No's. 34 and 35.	Council convened a meeting Thursday 28 November 2019 10.00am with Council roading manager and submitters. Confirmed works order has been sent to contractor to prune Puruatanga Road trees beneath powerlines (around 100 trees). No MOU required and Mr Paton and Griffiths confirmed they are likely to submit a "Street Tree Concern submission" (under the street tree policy) requesting to be involved in a long-term maintained plan for the trees and to engage with landowners to co-fund ongoing maintenance works required.
1.3. Remove trees	Submission no. 8 and no. 38 Speaker – submitter Alison Paterson	<u>No change to recommendation</u> Point No. 41 – recommend the Commissioner to reject submissions 8 and 38.	Mr Hill has completed a follow up site meeting Friday 29 November 2019 10.00am. Confirmed the work requested by the customer would likely meet performance standards of the Plan as a restricted discretionary resource consent.
	Submission no. 15 Speaker – submitter Richard Harvey and expert evidence Yvonne Legarth	<u>No change to recommendation</u> Point No's. 41 – recommend to the Commissioner to reject submission 15.	See further detail of the matter in points 19-33.

## 5.2 Background to Issue 1.3 remove tree

19. In my s42A report, I recommended no changes to the inclusion of Ts38 – a large English Oak (*Quercus robur*) on the submitter's property. The trunk of the tree is recorded against 58B Kuratawhiti St (the submitter's property) and 58A Kuratawhiti Street (a neighbouring 'dripline property'). The tree is protected in the operative Plan; scheduled notable tree Ts042. It is proposed to be retained by PC10.
20. Mr Harvey (submitter 15 – Mr and Mrs Harvey) in his evidence reiterates their submission points and further explains the reasons behind his request to have the tree unrecorded in the schedule and thus unprotected. In his view, the tree is a health and safety hazard and has nuisance effects that detract from the amenity values of the property.
21. Ms Legarth, in her planning evidence for Mr and Mrs Harvey (including supplementary evidence)<sup>1</sup>, insisted that Mr Harvey's concerns regarding the nuisance and potential risk emanating from keeping the tree is consistent with the RPS, RMA s5 health and safety and s32 Cost/Benefit requirements of Plan change processes.

## 5.3 Response to Issue 1.3 remove tree

22. In my s42A report, I addressed the submitter's request to remove the tree by referring to technical advice Council had received. In the first instance, this advice was obtained prior to PC10 was notified<sup>2</sup> in the form of a site-specific, complete STEM™ assessment. I recommended that this request be rejected, consistent with the advice provided to Council that when applied to the entire list of 348 entries in the schedule, his technical advice forms the entire foundation through which trees have been listed (ie the STEM™ criteria).
23. Post-notification advice came from SQEP Arborist Mr Hill in the form of his Statement of Further Evidence which generally addresses the submitter's concerns around the tree as hazard, nuisance (s22 and s23) and specific methodological concerns (s25).

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<sup>1</sup> Ms Legarth's evidence and supplementary evidence for Mr and Mrs Harvey

<sup>2</sup> STEM™ assessment completed by Mr Hill for the property (STEM™ Assessment Sheet 12/10/2017).

24. Mr Hill addressed concerns around the arboricultural and STEM™ concerns raised in his 10 further points, making specific reference to the following:

- A ‘moderation’ process used at the completion of all District-wide assessments to ensure consistency
- A countering STEM™ assessment of 96 points completed by Mr Partridge (compared to his 228 points) would not, in his opinion, stand up to peer review (which the submitters have not subsequently had peer reviewed)
- A countering health assessment of the tree as “excellent health” not “poor condition” in the view of the submitter
- Countering points around pruning, 7 years in his view, as opposed to 3-5 years in the submitter’s view
- Further specific countering points to the submitter’s claims of nuisance and hazard, specifically around the strength properties of fast-growing English oak as compared to slow growing, recognising that NZ-grown specimens as fast-grown may actually be stronger (and thus less of a hazard) than slower grown specimens.

25. As per the methodology guidance notes<sup>3</sup> from SQEP Arborist, trees scheduled in 2011 do not require landowner consent to be retained, the requirement is that each tree is identifiable as per the STEM™ criteria (which it easily meets). As the methodology guidance notes outlined, landowner consent was not required for existing trees to be retained. It was deemed appropriate given the concept of ‘buyer beware’ ie when the owner purchased the property, they have purchased it with the knowledge of any scheduled items registered against the property or they may have owned the property at the time of the plan-making process of the 2011 plan (2003 – 2007). In this case because the scheduled listing pre-dates the current plan, my understanding is that landowner consent would have been obtained prior to 1998.

26. Despite the reiteration of similar concerns raised by Mr Harvey in his evidence<sup>4</sup>, supported in places by Mr Partridge, I continue to accept the advice of Mr Hill.

27. Given the continued controversy around the record at the Hearing, I have further scrutinised the STEM™ assessments in local and national contexts, the District Plan itself to further

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<sup>3</sup> STEM™ Explanatory Notes for South Wairarapa District Council Heritage Trees 26/8/2018” by Paper St Tree Company/ Mr Richie Hill

<sup>4</sup> Mr and Mrs Harvey evidence page 1-5

illuminate the matter and the RPS/ s32 concerns as per Ms Legarth's evidence and supplementary evidence.

### **STEM™ Assessments**

28. I further provide the STEM™ index scoring, placed in context locally and nationally. The English oak has a STEM™ index score of 228 points scored by Mr. Hill. As a comparison, the tree is:

- placed fourth highest out of the 35 English oaks recorded within the South Wairarapa District
- placed 16<sup>th</sup> highest out of the 246 entries on the STEM™ index
- placed 10<sup>th</sup> highest out of 115 English oaks recorded nationwide by girth<sup>5</sup>

### **District Plan**

29. As above, the operative Plan schedules the tree protection as Ts038. Its predecessor, the South Wairarapa District Plan 1998 also scheduled the tree and afforded it protection under the Plan<sup>6</sup>. In total the tree has been scheduled and protected for 21 years.

30. Mr Harvey in his evidence<sup>7</sup> contends that the land contained in the allotment addressed as 58B Kuratawhiti Street, whilst now contained in a separate CT, was originally one property and functioned as such (from c.1880<sup>8</sup>). I tend to agree with him.

31. The submitter's property is over 12,000m<sup>2</sup> across two Certificates of Title (58B and 54 Kuratawhiti Street) located in residentially-zoned Greytown. However, from a site visit immediately following the Hearing where recent landscaping was obvious around the tree in question, it appears as if there is one singular curtilage, an effective area of around 4,000m<sup>2</sup> (excluding the paddock to the South/ rear of the property). The curtilage including the house, tree'd garden, pool et alia now also comprises the English oak in question.

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<sup>5</sup> NZ Notable Tree Register, accessed online 4/12/2019

<sup>6</sup> Appendix 1 – Scheduled Items Part C – Noteworthy Trees (District Plan, 1998) No 59 58B Kuratawhiti Street

<sup>7</sup> Mr and Mrs Harvey evidence page 1-5

<sup>8</sup> Mr and Mrs Harvey evidence page 2, point 2.

32. The house itself is a scheduled Historic Heritage asset (Hs096 – ‘historic Georgian villa’<sup>9</sup>) of the operative District Plan alongside the scheduled notable tree (Ts038). Council’s Heritage inventory<sup>10</sup> which offers further detail to the scheduled heritage assets of Appendix 7 in its description details as part of the particular values of the villa is it being “set in a mature garden”. Now that the owners of 54 Kuratawhiti Street own 58B Kuratawhiti Street and have recently returned it to one effective curtilage, the connection between the English oak and the Georgian villa itself is more obvious, and as its listing suggests the mature trees around the villa may accentuate its heritage values.
33. Given Mr Harvey’s comments above and the detail of the villa’s listing, it would appear the current set up more closely represents the era of the Georgian Villa. Given this particular tree, and the villa itself are afforded protection under different schedules in the plan, it is unclear whether this is pure coincidence, or in fact each record within each schedule is intended to operate in tandem. The scheduled villa’s listing referencing “set in a mature garden” would indicate the latter.

### **Regional Policy Statement 2013**

34. P22 – 25 were covered by Council’s assessment of RPS provisions. I agree with Ms Legarth that P21 of the RPS has been overlooked by Council in its s32 assessment of RPS provisions earlier in the PC10 process. The s32 assessment of the RPS completed at the time of the District Plan review in 2006<sup>11</sup> would ordinarily suffice, however in my view there are two complicating factors; the current RPS became operative in 2013 (after the District Plan 2011 also reiterated by supplementary evidence provided by Ms Legarth) and secondly, because in my opinion the methodological requirements in this case rely more on Council discretion/ technical advice than the Plan provisions themselves (see point 39 below). Thus, an assessment of P21 follows below.

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<sup>9</sup> SWDC Heritage Inventory

<sup>10</sup> SWDC Heritage Inventory

<sup>11</sup> Proposed Wairarapa Combined District Plan Section 32 Record Publicly notified on 26 August 2006

## Retrospective Policy 21 assessment

35. “Policy 21: Identifying places, sites, and areas with significant historic heritage values – district and regional plans”, whereby each Plan in the Wellington region shall identify places, sites and areas with significant historic heritage values adhering to at least one of the seven detailed criteria identified (historical values, physical values, social values, tangata whenua values, surroundings, rarity and representativeness)<sup>12</sup>.
36. As Policy 21 requires, the District Plan’s *notable tree* issues and objectives, policies and rules are identifying significant historic heritage in an appropriate and consistent way. There are two simple methodological requirements to be met in identifying significant historical heritage: each tree’s merits are identified using the STEM™ criteria; and implementation of the above is comprehensive and consistent across the schedule. Proposed PC10 promotes the implementation of the identification methods in an appropriate and consistent way by ensuring each tree can stand up to expert appraisal and each record is consistent and uniform.
37. Further, to avoid doubt PC10 does not propose to amend any policies, objectives and methods of the Plan. Second, in the process of PC10 Council has identified trees that are important to the community using the STEM™ criteria – of which there are 18 criterion that make up the overall criteria (M10.3.4(g)). Third, that its usage/ implementation of the STEM™ criteria has been comprehensive and consistent (M10.3.4 (a)). In my opinion, Council has easily met these methodological requirements.
38. Furthermore, the methodology for building the schedule as a whole is not provided by these methods or directed by the Plan. Rather, in my view, the Plan directs a very narrow tree-by-tree set of STEM™ assessments that must be applied in a comprehensive and consistent manner to each tree recorded and scheduled. In my opinion there are several reasons that underpin this:
- The obtuse and broad nature of the two methodological requirements means that the provisions provided by the Plan are not specific enough to be directive or instructive. The proposal to add, remove, or keep any particular tree needs to be

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<sup>12</sup> RPS, Policy 21 (a) – (g), p. 102



justified by sound expert arboricultural advice. Council is satisfied that the proposed amendments to Appendix 1.4 have a sound arboricultural basis based on the associated method

- The absence of specific performance standards in the Plan for the schedule itself (as a population of protected trees) means that there are no performance standards for Council to be guided by or for the community to scrutinise Council against. For example, there is no requirement to reference previous assessments performed (ie Carol White's work from 2004)
- The silence within the STEM™ manual itself has the same effect as the former two reasons. I have consulted the STEM™ manual for a definition of the "STEM criteria" (Flook, 1996), and the pair of words remains similarly unexplained and undefinable by the contents of the 75-page manual.

39. Therefore, Council has no other option but to apply its own, expert-informed methodology for building the overall schedule. Thus, in my opinion for the reasons set out above it is sound and reasonable for Council to have followed the current approach, as may have been intended by the Plan at its inception.

40. Policy 21 requires consistent and appropriate identification of significant historic heritage. The last review of scheduled trees was over 15 years ago (Carol White, 2004) which did not leave behind any detailed explanatory notes or further explanation in the relevant s32/ s42A reporting from the District Plan review process. To avoid doubt, detailed methodological guidance notes<sup>13</sup> have been supplied in PC10. In my opinion, this provides full and complete transparency of the methodology undertaken and greater certainty and reliability that consistency, District Plan and RPS P21 requirements have been met.

41. Therefore, in my opinion, what has been completed methodologically (and the proposed schedule as an outcome) at the discretion of Council/ technical advice further promotes the implementation of the identification methods in an appropriate and consistent way as per P21. In my view, this is also a vast improvement in the discretion and technical advice applied by Council in previous assessments.

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<sup>1313</sup> STEM™ Explanatory Notes for South Wairarapa District Council Heritage Trees 26/8/2018" by Paper St Tree Company/ Mr. Richie Hill

42. A potential complication in this analysis is raised by Ms Legarth when she states in her evidence “STEM™ Assessments do not appear to relate directly to the criteria in Policy 21 of the RPS<sup>14</sup>”. However, as the STEM™ manual illustrates (Flook, 1996), five criteria of a possible 18 that make up the STEM™ criteria as a whole give effect to P21 of the RPS:

- Age (year),
- Role in Setting (ie does it have an association with a tradition, revive cultural images)
- Historic – age 100+, Historic – association,
- Historic – commemoration, Historic – remnant, Historic – relic (*no more than one criterion can apply for each Assessment Sheet*)
- Scientific – source (ie link back to the place of origin and its historical significance)

Flook, 1996, p. 12

43. In my view links can be made between each STEM™ criterion with multiples of the historic heritage criterion of P21, whereas Policy 21’s requirement is that only one criterion needs to be met.

44. Further, Flook in his manual confirms the STEM™ assessment is a numerical evaluation tool, whereby he directs the assessor to ‘score’ up to 30 merit points for each criterion (Flook, 1996). As a proportion of the maximum 540 index points each tree can score up to, 150 points (five criterion x 30 merit points each) can be apportioned directly ‘historic heritage merit points’. Furthermore, the ‘condition merit points’ (test 1) may also be deemed by a SQEP Arborist as a pre-condition test of sorts to ensure the tree is likely to be a viable long-term item of historic heritage protected (and not dead-standing or diseased). Up to 150 points could be included, if deemed appropriate by a technical specialist (ie SQEP arborist or heritage specialist).

45. Specifically, with regard to the STEM™ Assessment Sheet for the proposed English oak to be retained on the register, of the potential 150 ‘historic heritage merit points’ identified above, the tree scores 87 points on the Sheet. As a proportion of the overall score of 228, these points comprise around 38% of its overall score. If tree health is viewed as a pre-condition to significant historic heritage, the number would be 147 points or 64%. Thus, in my opinion the STEM™ criteria is an entirely reasonable method for District Plans to use under the RPS to identify historic heritage (P21) generally, and specifically for the tree in question.

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<sup>14</sup> Ms. Legarth’s evidence, points no. 1, 6.0 – 6.10 for Mr and Mrs Harvey

46. Despite the initial oversight of the P21 analysis in earlier phases of PC10, due to the further analysis provided in points 34 – 43 above which further tests the methodology against P21 provisions, in my opinion this earlier omission should not have a material effect on the outcome of the Hearing in general, nor the listing of the English oak at 58B Kuratawhiti Street.

### **Section Summary – matter 1.3**

47. For the reasons set out in detail in points 22-40 and summarised below, I therefore recommend no change to my original recommendation to retain the English oak tree in the schedule:

- The tree has been recognised and scheduled by two successive District Plans since 1998
- The tree has been confirmed by a SQEP Arborist as identifiable as a notable tree as per the STEM™ criteria in 2017
- The tree is ranked 4<sup>th</sup> highest of the English oak trees in the District, 16<sup>th</sup> highest across all recorded trees locally. Is ranked 10<sup>th</sup> highest of the English oak trees in New Zealand by girth
- There is a link between scheduled heritage asset Hs096 and scheduled notable tree Ts038
- Consistency with RPS P21 and appropriateness of STEM™ criteria.

48. In responding directly to the submitters, whilst I can understand their concerns and I agree that nuisance (as an adverse effect on amenity) and health and safety are important and certainly have their place, I do not agree that the matters presented outweigh the long-standing and recently expert-tested notability under the Plan; the rarity of the quality of this English oak tree as one of the best specimens locally and across the country; and the recognised historic heritage values that are clearly identified and verifiable by way of the STEM™ Assessment Sheet, methodology guidance notes that supports the listing to be retained and other documentary material provided by SQEP Arborist Mr Hill.

## 6. Issue 2 – non-Plan Provision issues

### 6.1 Table 3: Tabular summary of all Issue 2 matters

Matter	Submitter/ speaker	Council response/ recommendation no.	Any further comment
2.1 Maintenance funding	Submitter no's 4, 7, 8, 31. Speaker – submitter Mrs Alison Paterson and Mr Shane Atkinson	<u>Amendment to recommendation</u> Point No 42.  <u>Add "At the next LGA Council annual plan budgeting process, Council shall explore the possibility of establishing a contestable notable tree maintenance fund"</u>	See attachment 3 for further detail. Recommended changes and s32AA assessment.
2.2 Methodology	Submitter no's 15, 20, 33, 40, 41, Speakers Lucy Cooper, Yvonne Legarth, Katie Abbott and Jez Partridge,	<u>No change to recommendations</u> Point No's. 54, 55, 59, 63.  <u>New recommendations</u>  <u>Add "I recommend to the Commissioner that he considers the removal of Ts75 (row of 17 oaks) from the schedule" (non- landowner consent threshold of 230 points)</u>  <u>Add "I recommend to the Commissioner that he considers amalgamation of national interest and heritage categories."</u>  <u>Add "I recommend to the Commissioner that he considers amalgamation of landscape and general categories."</u>	See points 49 – 87. Also see attachment 3 for further detail. Recommended changes and s32AA assessment.

## 6.2 Background to Issue 2.2 methodology

49. In my s42A report I recommended no changes to the methodology that had been designed and carried out by Council to meet the methodological requirements of the schedule. To avoid doubt, as described in points 38 and 39 above, these were based on technical advice and the rules internal to that methodology not specific guidance from the Plan itself.
50. Ms Abbott in her evidence on behalf of GTAG reiterates their submission points around the methodology employed by Council (particularly thresholds) and provides further specific background about the group's history, functions and role in the community. In her view we must not "weaken our ability to protect trees and our proud tradition"<sup>15</sup>.
51. Mr Partridge, in his arboricultural evidence for GTAG (submitter 20, 33, 40 and 41) in summary reiterated points raised in his pre-circulated evidence provided on behalf of GTAG. He insisted that GTAG's concerns about the methodology employed, emanating from the 'multi-threshold' approach, is inappropriate and has negative effects and unintended consequences. His view was that there should be one threshold<sup>16</sup>.
52. He also reiterated the methodology, particularly the higher 'thresholds', has resulted in the prevention of around 30 new trees being added to the register for the first time (some of which had been nominated by GTAG). He also provided analysis about the usefulness (or otherwise) of the categories proposed.
53. Issues previously raised by Mr Partridge in his pre-circulated evidence around landowner consent had been resolved in pre-hearing meetings whereby Council had volunteered to remove the non-landowner consent threshold<sup>17</sup>([new recommendation no 13 – see attachment 1](#))
54. Ms Cooper, in her planning evidence for GTAG (submitter 20, 33, 40 and 41) in summary reiterates points raised in her pre-circulated evidence provided on behalf of GTAG. She insisted that GTAG's concerns about the failings of the s32 and technical advice have significant impacts on the viability of the PC10 process. Her view is that the "same STEM™

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<sup>15</sup> Ms Abbott's evidence on behalf of GTAG

<sup>16</sup> Mr Partridge's evidence for GTAG

<sup>17</sup> Pre-hearing meeting notes

methodology and score threshold as that utilised under the operative plan”<sup>18</sup> should be returned to, in light of those failings, as an appropriate precautionary approach. Accordingly, all trees nominated or proposed are assessed for inclusion and scheduling. Ms. Cooper also pointed out potential issues of consistency with Masterton and Carterton District Councils.

55. As above in point 53, issues previously raised by Ms Cooper in her pre-circulated evidence around landowner consent have been resolved ([new recommendation 13 – see attachment 1](#)).
56. Ms Legarth, in her planning evidence for Mr and Mrs Harvey, in her view because of a lack of analysis in the s32, the four thresholds used are not sufficiently proven as the “most appropriate way to achieve the objective to protect “importance historic heritage”. Further, in her supplementary evidence Ms Legarth reiterates the basis for what matters can reasonably be expected to include in a s32 Cost/Benefit evaluation in addition to financial costs and benefits. This included definitions of environment, amenity values and further clarification of nuisance as an adverse effect on amenity values.
57. Ms. Legarth, in her planning evidence for Mr and Mrs Harvey also questions whether landscape trees are what I would describe as an orphaned methodology (ie don’t have a parent Chapter and set of objective, policies and methodologies within the Plan). The Commissioner further comments on the topic.
58. Mr Cadwallader (submitter 22 and 39) whilst not at the Hearing nor having provided pre-circulated evidence, disputed methodological weaknesses outlined in points 50-56 above. Both from an arboricultural point of view (as an experienced arborist) and as the Manager of the NZ Notable Tree Trust (which is the copyright holder of the STEM™ manual). In his view the methodology was entirely appropriate, making particular reference to the Explanatory Notes provided by Mr Hill.
59. In a pre-hearing meeting held with Mr Cadwallader, he reiterated his endorsement and support for the methodology employed by Mr Hill. Specifically, in terms of the STEM™ assessments performed, the approach to multi-threshold approach to qualifying trees, the

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<sup>18</sup> Ms Coopers pre-circulated evidence for GTAG page 4

pre-assessments performed, clarity for the lay person, specifically refuting several points made by Mr Partridge.

60. In addition, he disagreed that “there would be implications for Carterton and Masterton Councils should they choose to take the same approach ie use the same or similar approach to providing interpretation or explanation in the application of STEM™ to ensure consistency is applied to its use”<sup>19</sup>.

### 6.3 Response to Issue 2.2 methodology

61. In my s42A Report, I addressed GTAG’s request to change the methodology by referring to technical advice received in the Statement of Further Evidence from SQEP Arborist Mr Hill. He responded to specific methodological concerns in sections 28 – 30. He reiterated there is no 100-point qualifying threshold required by the District Plan and/ or the STEM™ manual (Flook, 1996). He reiterated the Explanatory Notes provided as part of the methodology that he followed provided for consistency and acknowledged further endorsement received from Mr Cadwallader that the methodology guidance notes will provide “an important role in guiding the use of STEM™ to ensure subjectivity has been minimised in its application and to enable robust tree assessment for SWDC”<sup>20</sup>.

62. Despite the concerns raised by GTAG and their experts and Ms. Legarth I continue to accept the advice of Mr Hill and views of Mr Cadwallader. In addition, I stand by point 53 from my s42A report where I state, “there exists no current threshold of notability documented by the District Plan itself, or via proxy from a previous SQEP Arborist recommendation provided to Council.”<sup>21</sup> (as reiterated immediately above by Mr Hill and in points 36 above).

63. Given the continued controversy around the methodology employed at the Hearing, I have further scrutinised the methodological issues identified above in the following section below in order to address submitters and their experts concerns directly. I have structured my response around a proposed modification to the methodology.

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<sup>19</sup> Submission 39, page 2

<sup>20</sup> Mr Hill Statement of Further Evidence, page 10

<sup>21</sup> S42A report, page 11.

64. Submissions from Greytown Tree Advisory Group and Yvonne Legarth have challenged the detail of the methodology rather than the justification, stating that the individual tree assessment methodology of this plan change process must exactly replicate the methodology that has occurred when populating previous lists. As per points 38 and 39, in my opinion it is up to Council to justify its proposal using the STEM™ criteria to identify the trees in a comprehensive and consistent manner. Provided that the justification is sound and reasonable, the exact method may change over time with different experts involved.
65. Further, there is no requirement in District Plan itself for a particular STEM™ qualifying total merit point score, nor is there a requirement in the District Plan to maintain a qualifying STEM™ total merit point score used in previous Plan change processes. As discussed in point 36 above, there are two broad methodological requirements that must be met, and they do not include a specific STEM™ total merit point score that is to be reached.
66. My view is that PC10 is an opportunity to challenge the merits of a tree being added, removed or remaining on the list. Every member of the community has the right to do so. However, claims that the process is flawed because the tree assessments do not exactly replicate previous work that populated previous lists is outside the scope of this process. What is important is that adding, removing or retaining of each tree is justified by sound expert reasoning.

#### **Proposed modification to the methodology**

67. I have set the following goals for the proposed methodology in order to maintain integrity with the following competing dimensions:
- Mr Hill's technical methodology and assessments (as endorsed by Mr Cadwallader)
  - STEM™ methodology as a whole
  - Addressing concerns of GTAG and their technical experts and Ms Legarth where possible within the confines of the methodology.
68. Regarding concerns about an increase in total qualifying merit point scores between White in 2004 and Hill in 2018/2019, the results, whilst in my opinion are crude and don't account for growth in the 15 intervening years between assessments, they still remain at best significant, and at worst indicative. As per the electronic database where these results are



stored, of the 348 records of the proposed schedule of notable trees of the south Wairarapa District, 129 trees have been scored by both assessors. I have removed a further 14 as these have been physically damaged or reduced either in height, width or both since the original assessment (as advised by Mr Hill) and would, in my opinion skew results. The average difference across the 115 trees assessed is Ms White is 36 merit points lower than Mr Hill. In my opinion, it can be concluded that the relative value is still the same or similar only that as the 36 merit points increase in Mr Hill's scores, he uses a higher benchmark.

69. Further, due to Carol White's Heritage qualifying score of 125 points and Mr Hill at 120 points, there difference is insignificant in itself. However, when the gap between the Heritage trees is 100 points for Ms white and 130 points for Mr Hill it becomes more relevant.

70. I have found it incredibly difficult and complex task to harmonise everyone's concerns, but at the same time come up with an integrated solution that is pragmatic yet an appropriate middle ground approach.

71. Therefore, in summary I make the following recommendations to the Commissioner:

1. Amalgamation of national interest and heritage categories. This becomes Heritage with a total qualifying merit point score of 120 STEM™ points. To avoid doubt all six national interest trees are retained but in a different category.
2. Amalgamation of landscape and general categories. This becomes Landscape with a total qualifying merit point score of 130 STEM™ points (reducing the 140 point requirement of general trees to 130 points). To avoid doubt all 13 general trees are retained but in a different category and approximately 10 additional trees would be listed for the first time.

72. In summary, in my opinion this has the following general implications:

- I deem recommendation 1 is purely cosmetic for the proposed schedule. However, its benefit in terms of the Plan is the provision of greater consistency with previous iterations of South Wairarapa District scheduled tree lists (ie 2011, 1998) in terms of labelling
- Recommendation 2 in my opinion is more complex to understand the potential implications. Generally, the lower qualifying total merit point score for previously

recorded general trees provides greater consistency with previous iterations of South Wairarapa District scheduled tree lists (ie 2011, 1998).

73. If accepted by the commissioner, the breakdown would be approximately as follows:

- 262 Heritage trees
- 96 Landscape trees.

74. Specifically, in relation to recommendation 2, given that only six trees out of 430 were listed as local interest/ general trees in the 2011 schedule, in my opinion this has an inconsequential effect in terms of looking backwards.

75. In my opinion, the Commissioner made a good point that the qualifying merit point on the index is also not the be all and end all. I am paraphrasing, but he said it is about the overall methodology of the assessments that have been carried out and the assessor that has completed the assessments.

76. It may not go as far as GTAG would prefer, however in my opinion the scheduled trees with the qualifying thresholds have recruited nearly double the number of trees to the list. The overall population has been substantially increased, whilst the quality of the population has increased not just only, in my opinion, in some small way due to the additional age of previously listed trees but also the slightly higher qualifying thresholds used by Mr Hill for landscape trees.

#### **Orphaned trees – landscape category**

77. I have answered the question of whether a landscape notable tree is an ‘orphaned’ schedule within the Plan from a bottom-up perspective (In terms of the hierarchy of public policy devices within the Plan (ie issues, objectives, policies, methods, rules, schedules/ maps et alia.) in points 75– 82 below.

78. A notable tree is defined as:

**Notable tree** – means a tree that has been identified and assessed as a tree of significant value for botanical and/or for historic, cultural, spiritual, landmark or other community reasons, and is listed in the Schedule of Notable Trees in this Plan.

District Plan, 2011, p. 27-8

79. The definition of a notable tree above nor any of the schedules in Appendix 1 describes which Chapter or Chapters are superordinate (let alone the objectives and policies of each chapter). From the bottom up, the Plan does not make clear what chapter or chapters it is hoping to achieve.

80. I have further scrutinised archival documents evidenced in the Hearing to highlight a reasonable view of what Chapters are relevant to the schedule of notable trees, including the following:

- Five previous non-STEM™ pre-1998 assessments completed for South Wairarapa District trees (as per Addendum 1: Archival search)
- Section 42A and s32 documents from the 2006-2007 Wairarapa Combined District Plan plan-making process (as per Addendum 1: Archival search)
- Previous STEM™ assessments and summary schedule prepared by Carol White, deemed as a SQEP at the time of proposing a schedule of notable trees (as per Addendum 1: Archival search)
- The “Notable tree” definition itself (from the Plan)
- The name itself of “Appendix 1 – Schedule of Natural and Historic Heritage” (from the Plan).

81. Each of the bullet points above are further detailed by points 82 – 85 accordingly.

82. The five previous non-STEM™ assessments, particularly the most recent from the South Wairarapa District Plan (1998) used the Royal New Zealand Institute of Horticulture Tree Evaluation Method for New Zealand (RNZIH, 1988). These records comprised three main groupings of trees; “Class 1”, “Class 2” and “Class 3” “Noteworthy Trees” referencing S6.2.8 (A) (1) – (3) which are part of a general rules chapter. However, the 1998 Plan is silent in terms of which thematic chapter they relate to, for example Landscape, Heritage or General Amenity.

83. All s42A and s32 reports used for the 2011 Plan making process are also silent.

84. White’s work from 2004 is somewhat instructive in that it tells us the notable trees comprise two main groups; Heritage and Landscape. Again, the documentation is silent as to what Chapters each grouping is subordinate to and leaves it open to interpretation. Thus, in my

opinion it is unclear whether it was intended that the 2004 work (which became the 2011 operative schedule of trees) referenced Chapter 9 Landscape and Chapter 10 Historic Heritage.

85. As per the Plan's definition of 'notable tree', the key terms in my opinion are instructive; 'botanical', 'spiritual', 'landmark' or 'other community reasons' from the definition above in point 75. In my view, notable trees as solely subordinate to the Historic Heritage Chapter is ruled out. Further, as per the Plan's title for scheduled items "Appendix 1 – Schedule of Natural and Historic Heritage Sites", the words used I contend are instructive. As the title suggests, notable trees as solely 'historic heritage items' is further ruled out, and conversely they are described as both 'natural sites or natural heritage sites' and 'historic heritage sites'.

86. Therefore, as described in points 78 – 82 above, the sub-category of landscape Notable trees are not an 'orphaned' schedule. Despite the Plan being silent on which chapter each schedule relates to (and each scheduled item) there is compelling evidence that the schedules, and the tree schedule specifically, are not historic heritage alone. This overrides the concern from submitters that the 'landscape' group of trees may be orphaned within the Plan, either when first scheduled in the Plan (2011) or as part of the proposed update.

## 7. Conclusion

87. In this Right of Reply, I have recommended the following:

Plan provision issue amendments

- Add text above Scheduled trees of the South Wairarapa District within Appendix 1.4 (between heading and the table) in order to specifically locate each tree.

Non-Plan provision issue amendments

- Amend tree maintenance funding recommendation (point 42 in s42A Report) to provide more certainty to the community
- Delete tree maintenance funding recommendation (point 43 in the s42A Report) as a work order to trim the tree has been sent by Council to a contractor

- Delete tree maintenance funding recommendation (point 67 in s42A Report) as it is a duplicate of point 42
- Amend STEM™ Explanatory Notes (by Paper Street Tree Company 27/9/2018) to remove proposed scheduled trees without landowner consent (ie one record Ts75)
- Amend STEM™ Explanatory Notes (by Paper Street Tree Company 27/9/2018) to amalgamate National Interest tree category with Heritage trees
- Amend STEM™ Explanatory Notes (by Paper Street Tree Company 27/9/2018) to amalgamate General Interest trees category with Landscape trees.

88. In my view, in terms of South Wairarapa District Council being one of the first in New Zealand to adopt the STEM™ criteria in its Plan provisions, whilst perhaps light on performance standards for the schedule of trees as a whole (at the population of protected trees level), it can be seen as an appropriate reflection of its time.

## 8. References

Flook, R. (1996). A Standard Tree Evaluation Method. Published by Ron Flook, September 1996 ISBN: 0-473-04039-5.

# **Attachment 1 – Updated recommendations (clean)**

## Plan provision recommendations: Schedule of Notable Trees of the South Wairarapa District

### Schedule

1. [I recommend to the Commissioner that he] removes 2011 text within Table 3 (5-page table); insert text comprised within PC10: Proposed update to Scheduled Trees as Recommended (20-page table), and any re-numbering or reformatting required to accommodate the amended Table 3 (*point 9 from s42A report*).

### Add tree

2. I recommend to the Commissioner that he rejects submissions 19, 28, 34, 35, 37 and 20 (in part) (*point 34 from s42A report*).
3. I recommend to the Commissioner that he accepts all other submissions within this Topic with a caveat; implementing Mr. Hills specific recommendations in the above evidence (PC10 Table 3 as Recommended has been updated to include these records) (*point 35 from s42A report*).

### Remove tree

4. I recommend to the Commissioner that he rejects submissions 5, 6, 7, 13, 15, 16, 21, 23, 29, 30, 32, 36 and 38 (*point 41 from s42A report*).

### Retain tree

5. I recommend to the Commissioner that he accepts submissions 11, 14, 17 and 24 and that the records contained in the above submissions be retained (*point 70 from s42A report*).

### Minor corrections

6. I recommend to the Commissioner that he accepts submissions 20 and 22 (in part). PC10 Table 3 as Recommended has been updated to include these corrections (*point 48 from s42A report*).

### Mapping

7. I recommend to the Commissioner that he accept the recommendation of adding the following text immediately above Table 3 "To obtain the GPS for each record and STEM™ scoring information, please contact Council planning office on 06 306 9611, email

planning@swdc.govt.nz or visit [www.swdc.govt.nz/notable-tree](http://www.swdc.govt.nz/notable-tree)". *(new recommendation from Right of Reply)*

## **Non-plan provision recommendations: Methodology and Tree maintenance funding recommendations**

### **Methodology**

8. I recommend to the Commissioner that he accepts submission 41 in terms of 'softening' the outcome requested by the submitter in terms of supporting PC10 not opposing *(point 54 from s42A report)*.
9. I recommend to the Commissioner that he accepts submissions 22 and 39. I recommend to the Commissioner that he rejects submissions 20, 33, 39, 40 *(point 55 from s42A report)*.
10. I recommend to the Commissioner that he accepts submissions 22 and 41. I recommend to the Commissioner that he rejects submissions 20, 33, 39 and 40. *(point 59 from s42A report)*.
11. I recommend to the Commissioner that he accepts submissions 22 and 41. I recommend to the Commissioner that he rejects submissions 20, 33, 39 and 40 *(point 63 from s42A report)*.
12. I recommend to the Commissioner that he considers the removal of Ts75 (row of 17 oaks) from the schedule *(new recommendation from Right of Reply)*.
13. I recommend to the Commissioner that he considers amalgamation of national interest and heritage categories. To avoid doubt, this would become Heritage with a total qualifying merit point score of 120 STEM™ points. To avoid doubt all six national interest trees are retained but in a different category. *(new recommendation from Right of Reply)*
14. I recommend to the Commissioner that he considers amalgamation of landscape and general categories. This becomes Landscape with a total qualifying merit point score of 130 STEM™ points (reducing the 140 point requirement of general trees to 130 points). To avoid doubt, all 13 general trees are retained but in a different category and approximately 10 additional trees would be listed for the first time. *(new recommendation from Right of Reply)*



## **Tree maintenance funding**

15. I recommend to the Commissioner that he notes the request for maintenance funding from Council may be considered a reasonable request, congruent with standard planning practice in a significant proportion of Councils in New Zealand and warrants follow up by Council as it is outside the scope of PC10. *At the next LGA Council annual plan budgeting process, Council shall explore the possibility of establishing a contestable notable tree maintenance fund (point 42 from s42A report with amendment from Right of Reply).*
16. I recommend to the Commissioner that he notes the request for Council to maintain a park reserve tree as per submission 32 (Ts35I) and recommend the Council Amenities Manager to investigate the matter *(point 44 from s42A report).*
17. I recommend to the Commissioner that he rejects submissions 4, 7, 8 and 31 *(point 66 from s42A report).*

**Attachment 2 – Plan provision  
records submitted on  
Recommended Changes and  
s32AA Assessment**

This table sets out only the items of the notified proposed update to Scheduled trees of the South Wairarapa District **for which submissions were specifically received.**

- If the officer does not recommend any changes, the item appears with a grey background.
- Recommended additions to the notified text are in underline and deletions are ~~strikethrough~~.
- **Red text amendments are recommendations from the officer's s42A report.**
- **Blue text amendments are update recommendations from the officer's Right of Reply.**
- The s32AA assessment follows alongside for each item of the provision where amendments have been recommended by the officer.

s42A Officer's Report information			Evaluation of amendment (s32AA assessment)	
Grouping	Point	Recommendation	Reference (S= Submission, speaker name if applicable)	Evaluation of amendment (s32AA assessment)
Add trees	34.	I recommend to the Commissioner that he reject submission numbers 19, 20, 28, 34, 35, and 37.	S19, 20, 28, 34, 35 and 37. Mr and Mrs. Paton and Mr. Griffiths	NA
Retain trees	70.	I recommend the Commissioner accept submission numbers 11, 14, 17 and 24 and that the records contained in the above submissions be retained.	S11, 14, 17, 24.	NA
Mapping	10/11	<u>I recommend to the Commissioner that he accept the recommendation of adding the following text immediately above Table 3 "To obtain the GPS for each record and STEM™ scoring information, please contact Council planning office on 06 306 9611, email <a href="mailto:planning@swdc.govt.nz">planning@swdc.govt.nz</a> or visit <a href="http://www.swdc.govt.nz/notable-tree">www.swdc.govt.nz/notable-tree</a>" (This would temporarily replace the function of paper maps to identify trees with electronic database with GPS</u>	No submission, Ms. Cooper	<b>Effectiveness and efficiency</b> This addition includes specific instructions to find accurate information of tree locations. This will increase the effectiveness of the provision/ process because residents can immediately confirm the specific location of the tree, if there is more than the trees identified in the table on their property.

		<p><a href="#">locations of each tree until electronic maps are prepared as part of full District Plan review 12-18 months.)</a></p>	<p><b>Costs and benefits</b></p> <p>Costs have already been incurred by Council paying for the additional GPS locations to be recorded and the lengthy process of converting to the appropriate format. However, if the paper maps are required to be prepared as well, then a new GPS coordinate needs to be registered for each of the 348 listings to the centre of the property as some sort of representative listing of trees at the property.</p> <p>The benefit of paper maps is seen as inconsequential. For land use advice, seldom do customers go to the library to consult a paper planning maps. On a day to day basis, customers first port of call is to phone Council with a query around a specific tree in the property or to visit Council offices and field an answer to their query that way. Same would apply to a professional advising a client.</p> <p>For the majority of subdivision applications, including small 2-lot subdivisions, it is rare a 'mum and dad' owner will prepare the application for subdivision. Professionals will in most cases prepare it, who are used to consulting with Council for advice on location of trees as goes for larger subdivisions and working with larger-scale developers.</p> <p>In terms of Council staff, it is very fast and easy to search a property for a give customer query</p>
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				<p>or consent in the property column of the Excel database to confirm a) whether the property has a notable tree and b) what the specific location of the trunk is and whether a dripline property exists as well.</p> <p>A further benefit is paper planning maps will not inadvertently mislead the owner to the location of the arbitrary 'centre of each property' currently used by GIS staff to plot tree locations onto Planning maps.</p> <p><b>Risk of acting or not acting</b> There have been no additional risks of acting/non-acting identified (covered in cost and benefits above).</p> <p><b>Decision about the most appropriate option</b> The addition is considered to be more appropriate in achieving the purpose of the RMA, and in engaging with the local community.</p>
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Scheduled trees of the South Wairarapa District		S42A report information		Evaluation of amendment (s32AA assessment)	
Tree Record (Common name, botanical name)	Property Record - physical location and land details (reserve or legal description)	Grouping	Recommendation No.	Reference (S= submitted on, spoken to if applicable)	Evaluation of amendment (s32AA assessment)
<a href="#"><u>English oak (<i>Quercus robur</i>)</u></a>	<a href="#"><u>Barr Brown Reserve/ Park, Featherston (Council Rerecreation Reserve)</u></a>	Add trees	R35.	P35, S10.	<p><b>Effectiveness and efficiency</b> This addition will increase the effectiveness of the provision/ process by adding records that are identifiable by the STEM™ criteria.</p> <p><b>Costs and benefits</b> Costs have already been incurred by Council paying for the additional STEM assessments. The benefit of the landowner involvement in the process is a</p>
<a href="#"><u>Giant sequoia (<i>Sequoiadendron giganteum</i>)</u></a>	<a href="#"><u>Barr Brown Reserve/ Park, Featherston (Council Rerecreation Reserve)</u></a>			P35, S10.	
<a href="#"><u>Monterey cypress (<i>Cupressus macrocarpa</i>)</u></a>	<a href="#"><u>Barr Brown Reserve/ Park, Featherston (Council Rerecreation Reserve)</u></a>			P35, S10.	
<a href="#"><u>Monterey pine (<i>Pinus Radiata</i>)</u></a>	<a href="#"><u>Barr Brown Reserve/ Park, Featherston (Council Rerecreation Reserve)</u></a>			P35, S10.	
<a href="#"><u>Plume Japanese cedar (<i>Cryptomeria japonica elegans</i>)</u></a>	<a href="#"><u>9 Mole St (Part lot 12 Deeds 139)</u></a>			P35, s9.	

<u>Giant sequoia (Sequoiadendron giganteum)</u>	<u>Barr Brown Reserve/ Park, Featherston (Council Rerecreation Reserve)</u>			P35, s9.	<p>structured and streamlined process. No further costs would be incurred.</p> <p><b>Risk of acting or not acting</b> There are no additional risks of acting/ not acting.</p> <p><b>Decision about the most appropriate option</b> The addition is considered to be more appropriate in achieving the purpose of the RMA, and in engaging with the local community.</p>
<u>Blue atlas cedar (Cedrus atlantica Glauca)</u>	<u>9 Mole St (Part lot 12 Deeds 139)</u>			P35, s9.	
<u>Deodar Cedar (Cedrus deodara)</u>	<u>9 Mole St (Part lot 12 Deeds 139)</u>			P35, s9.	
<u>Ribbonwood (Plagianthus regius)</u>	<u>209 Wood Street, Greytown (Lot 1 DP 440966)</u>			P35, s25.	
<u>Douglas fir (Pseudotsuga menziesii)</u>	<u>156 Underhill Road, Greytown (Lot 9 DP 91071)</u>			P35, S26.	
<u>flowering cherry (Prunus sp.)</u>	<u>121 Kuratawhiti Street, Greytown (Lot 1 DP 76910)</u>			P35, S18.	
<u>Giant sequoia (Sequoiadendron giganteum)</u>	<u>156 Underhill Road, Greytown (Lot 9 DP 91071)</u>			P35, S26.	

<u>Ginkgo (<i>Ginkgo biloba</i>)</u>	<u>121 Kuratawhiti Street, Greytown (Lot 1 DP 76910)</u>			P35, S18.	
<u>Kahikatea (<i>Dacrycarpus dacrydioides</i>)</u>	<u>24 Moroa Road, Tauherenikau Greytown (Section 5 Moroa District)</u>			P35, S24.	
<u>Matai (<i>Prumnopitys taxifolia</i>)</u>	<u>188 Underhill Road, Greytown (Lot 6 DP 91071)</u>			P35, S2.	
<u>Oriental plane tree (<i>Platanus orientalis</i>)</u>	<u>56 Pa Road, GreytoWn (Lot 1 DP 90886)</u>			P35, S3	
<u>Evergreen magnolia (<i>Magnolia grandiflora</i>)</u>	<u>121 Kuratawhiti Street, Greytown (Lot 1 DP 76910)</u>			P35, s18.	
<u>Three small groups of Kahikatea (<i>Dacrycarpus dacrydioides</i>) with native understory such as narrow leaved maire (<i>Nestegis montana</i>)</u>	<u>162 Wards Line, Greytown (Lot 1 Deeds 181)</u>			P35, S27.	
<u>Totara (<i>Podocarpus totara</i>)</u>	<u>188 Underhill Road, Greytown (Lot 6 DP 91071)</u>			P35, S2.	



<u>Totara (<i>Podocarpus totara</i>) (2)</u>	<u>24 Moroa Road, Tauherenikau Greytown (Section 7 Moroa District)</u>			P35,S38.	
<u>Totara (<i>Pofocarpus totara</i>)</u>	<u>156 Underhill Road, Greytown (Lot 9 DP 91071)</u>			P35, S26.	
<u>Totara (<i>Pofocarpus totara</i>) (2)</u>	<u>156 Underhill Road, Greytown (Lot 9 DP 91071)</u>			P35, S26.	
<u>Dawn redwood (<i>Metasequoia glyptostroboides</i>)</u>	<u>2 Suez Street, Martinborough</u>			P35, S28.	
<u>English oak (<i>Quercus robur</i>)</u>	<u>Barr Brown Reserve/ Park, Featherston (Council Rerecreation Reserve)</u>			P35, S10.	
Douglas fir ( <i>Pseudotsuga menziesii</i> )	Dripline: 134 West Street, Greytown (Lot 21 DP 16344) Trunk: 136 West Street, Greytown (Pt Lot 17 Deeds Plan 45)	Remove trees	R41.	S5	<b>NA</b>
Elm ( <i>Ulmus</i> sp) (2)	54 Fitzherbert Street, Langs Pharmacy, Featherston (Lot 6 Deeds Plan 134)			S6	<b>NA</b>

Mountain ash ( <i>Eucalyptus regnans</i> )	Trunk: 133-137 Main Street, St Lukes Church, Greytown (Lot 2 DP 86779) Dripline: Main Street Road Reserve/ Church Street Road Reserve, Greytown (adjacent to 133-137 Main Street)			S7, Mr. Atkinson	NA
English Oak ( <i>Quercus robur</i> )	40-48 Bell Street, Featherston (17 Johnson Street) (Lot 1 DP 11388)			S13	NA
Ts01g	Lawson Cypress ( <i>Chamaecyparis lawsoniana</i> )			S13	NA
English oak ( <i>Quercus robur</i> )	Trunk: 58B Kuratawhiti Street, Greytown (Lot 1 DP 34617) Dripline: 58A Kuratawhiti Street, Greytown (Lot 2 DP 34617)			S15, S38 Mr. Barker, Mrs. Legarth, Mrs. Paterson	NA
Peruvian peppercorn tree ( <i>Schinus molle</i> )	Trunk: 21 East Street, Greytown (Lot 6 DP 22662) Dripline: 19 East Street, Greytown (Lot 7 DP 22662) Dripline: East Street Road Reserve, Greytown (adjacent to 21 East Street)			S16	NA
Common walnut ( <i>Juglans regia</i> )	63 Bell Street, St Teresa's School, Featherston (Lot 1 DP 52326)			S21	NA
Copper beech ( <i>Fagus sylvatica</i> 'Purpurea')	Trunk: 31 Wakefield Street, Featherston (Part Sec 115 Town of Featherston) Dripline: 27 Wakefield Street, Featherston (Part Section 113 Town of Featherston)			S23	NA

Peruvian peppercorn tree ( <i>Schinus molle</i> )	Trunk: 21 East Street, Greytown (Lot 6 DP 22662) Dripline: 19 East Street, Greytown (Lot 7 DP 22662) Dripline: East Street Road Reserve, Greytown (adjacent to 21 East Street)			S29	NA
Liquidambar ( <i>Liquidamber styraciflua</i> )	Dripline: 54 Wood Street, Greytown (Lot 1 DP 32333) Trunk: Wood Street Road Reserve, Greytown (adjacent to 54 Wood Street) Dripline: 52 Wood Street, Greytown (Lot 2 DP 32333)			S30	NA
Common beech ( <i>Fagus sylvatica</i> )	Trunk: Soldiers Memorial Park/ Reserve, 11-55 Kuratawhiti Street, Greytown (Part Sec 4 Greytown Small Farm Settlement) Dripline: 6B James Kidd Place, Greytown (Lot 12 DP 482633)			S32	NA
Camden woollybutt ( <i>Eucalyptus macarthurii</i> )	47-57 Princess Street, Martinborough Vineyard, Martinborough (Lot 2 DP 82458)			S36	NA
English elm ( <i>Ulmus procera</i> ) (Row of 5)	Trunk: Wood Street Road Reserve, Greytown (adjacent to 23-25 Wood Street) Dripline: 23-25 Wood Street, Greytown (Lot 1 DP 459259)			S38, Mrs. Paterson	NA
English elm ( <i>Ulmus procera</i> )	Trunk: 12 Main Street, Greytown (Part Lot 4 DP 17732) Dripline: 16 Main Street, Greytown (Pt Section 8 Tn of Greytown) Dripline: Main Street Road Reserve, Greytown (adjacent to Pt Lot 4 DP 17732)			S38, Mrs. Paterson	NA

black Maire ( <i>Nestegis cunninghamii</i> )	Trunk: 79 Underhill Road, Featherston (Lot 14 DP 46642) Dripline: 4A Kereru Grove, Featherston (Lot 2 DP 522290)	Minor correction	R48.	S22	<p><b>Effectiveness and efficiency</b> This amendment will increase the effectiveness of the provision by correcting nomenclature of the listed trees in alignment with generally accepted botanical/ arboricultural practice.</p> <p><b>Costs and benefits</b> There are no additional costs.</p> <p><b>Risk of acting or not acting</b> There are no additional risks of acting/ not acting.</p> <p><b>Decision about the most appropriate option</b> The addition is considered to be more</p>
black Maire ( <i>Nestegis cunninghamii</i> )	391 Underhill Road, Featherston (Lot 1 DP 80348)				
black Pine ( <i>Pinus nigra</i> )	693A Kahutara Rd, Pihautea, Martinborough Lot 1 DP 423276				
blue atlas cedar ( <i>Cedrus atlantica</i> Glauca)	9 Mole St (Part lot 12 Deeds 139)				
common ash ( <i>Fraxinus excelsior</i> )	Collier Reserve/ Park, 162 West Street, Greytown (Lot 3 DP 43420)				
common ash ( <i>Fraxinus excelsior</i> )	Collier Reserve/ Park, 162 West Street, Greytown (Lot 3 DP 43420)				
common ash ( <i>Fraxinus excelsior</i> )	Collier Reserve/ Park, 162 West Street, Greytown (Lot 3 DP 43420)				

common ash ( <i>Fraxinus excelsior</i> )	Collier Reserve/ Park, 162 West Street, Greytown (Lot 3 DP 43420)				appropriate in achieving the purpose of the RMA.
common ash ( <i>Fraxinus excelsior</i> )	Collier Reserve/ Park, 162 West Street, Greytown (Lot 3 DP 43420)				
common ash ( <i>Fraxinus excelsior</i> )	Trunk: 47 Kempton Street, Greytown (Lot 5 65594) Dripline: 45 Kempton Street, Greytown (Lot 4 65594)				
common ash ( <i>Fraxinus excelsior</i> )	Trunk: 40 Kuratawhiti Street, Greytown (Lot 1 DP 83851) Dripline: 42 Kuratawhiti Street, Greytown (Lot 2 DP 83851) Dripline: 46 Kuratawhiti Street, Greytown (Pt Section Greytown SM FM Settlement)				
common ash ( <i>Fraxinus excelsior</i> )	Trunk: 40 Kuratawhiti Street, Greytown (Lot 1 DP 83851) Dripline: 42 Kuratawhiti Street, Greytown (Lot 2 DP 83851)				
common ash ( <i>Fraxinus excelsior</i> )	Trunk: Cobblestone's Museum, 169-177 Main Street, Greytown (Lot 8 DP 31241) Dripline: Cobblestone's Museum, 175-177 Main Street, Greytown (Lots 2,5,6 DP 31241)				
common ash ( <i>Fraxinus excelsior</i> )	808 Kahutara Road, Rototawai, Martinborough (Part Lot 1 DP 14477)				

common beech ( <i>Fagus sylvatica</i> )	Soldiers Memorial Park/ Reserve, 11-55 Kuratawhiti Street, Greytown (Part Sec 4 Greytown Small Farm Settlement)				
common beech ( <i>Fagus sylvatica</i> )	Soldiers Memorial Park/ Reserve, 11-55 Kuratawhiti Street, Greytown (Part Sec 4 Greytown Small Farm Settlement)				
common beech ( <i>Fagus sylvatica</i> )	Soldiers Memorial Park/ Reserve, 11-55 Kuratawhiti Street, Greytown (Part Sec 4 Greytown Small Farm Settlement)				
common beech ( <i>Fagus sylvatica</i> )	Soldiers Memorial Park/ Reserve, 11-55 Kuratawhiti Street, Greytown (Part Sec 4 Greytown Small Farm Settlement)				
common beech ( <i>Fagus sylvatica</i> )	Soldiers Memorial Park/ Reserve, 11-55 Kuratawhiti Street, Greytown (Part Sec 4 Greytown Small Farm Settlement)				
common beech ( <i>Fagus sylvatica</i> )	Soldiers Memorial Park/ Reserve, 11-55 Kuratawhiti Street, Greytown (Part Sec 4 Greytown Small Farm Settlement)				
common beech ( <i>Fagus sylvatica</i> )	Trunk: Soldiers Memorial Park/ Reserve, 11-55 Kuratawhiti Street, Greytown (Part Sec 4 Greytown Small Farm Settlement) Dripline: 6B James Kidd Place, Greytown (Lot 12 DP 482633)				

common beech ( <i>Fagus sylvatica</i> )	Soldiers Memorial Park/ Reserve, 11-55 Kuratawhiti Street, Greytown (Part Sec 4 Greytown Small Farm Settlement)				
common beech ( <i>Fagus sylvatica</i> )	Trunk: 40 Kuratawhiti Street, Greytown (Lot 1 DP 83851) Dripline: 42 Kuratawhiti Street, Greytown (Lot 2 DP 83851) Dripline: 46 Kuratawhiti Street, Greytown (Pt Section Greytown SM FM Settlement)				
common beech ( <i>Fagus sylvatica</i> )	Trunk: 40 Kuratawhiti Street, Greytown (Lot 1 DP 83851) Dripline: 42 Kuratawhiti Street, Greytown (Lot 2 DP 83851) Dripline: 46 Kuratawhiti Street, Greytown (Pt Section Greytown SM FM Settlement)				
common lime ( <i>Tilia x europaea</i> )	Trunk: Kuratawhiti Street Road Reserve, Greytown Dripline: 40 Kuratawhiti Street, Greytown (Lot 1 DP 83851)				
common lime ( <i>Tilia x europaea</i> )	Soldiers Memorial Park/ Reserve, 11-55 Kuratawhiti Street, Greytown (Part Sec 4 Greytown Small Farm Settlement)				
common lime ( <i>Tilia x europaea</i> )	197 East Street, Old Hospital Grounds, Greytown (Lot 1 DP 461648)				

common lime ( <i>Tilia x europaea</i> )	Trunk: 40 Kuratawhiti Street, Greytown (Lot 1 DP 83851) Dripline: 42 Kuratawhiti Street, Greytown (Lot 2 DP 83851)				
common lime ( <i>Tilia x europaea</i> )	42 Kuratawhiti Street, Greytown (Lot 2 DP 83851)				
common lime ( <i>Tilia x europaea</i> )	Trunk: 75 Main Street, Greytown (Lot 1 DP 76572) Dripline: 73 Main Street (Pt Lot 1 DP 13517) Dripline: 73 Main Street (Pt Lot 3 DP 13517) Dripline: Main Street Road Reserve, Greytown (adjacent to 73-75 Main Street)				
common lime ( <i>Tilia x europaea</i> )	75 Main Street (beside BNZ building, Reserve land), Greytown (Lot 1 DP 76572) Dripline: Main Street Road Reserve, Greytown (adjacent to 75 Main Street)				
common lime ( <i>Tilia x europaea</i> )	1498 SH 2, Tauherenikau Racecourse, rural Greytown (Lot 3 DP 346532)				
common lime ( <i>Tilia x europaea</i> )	1498 SH 2, Tauherenikau Racecourse, rural Greytown (Lot 3 DP 346532)				
common lime ( <i>Tilia x europaea</i> )	1498 SH 2, Tauherenikau Racecourse, rural Greytown (Lot 3 DP 346532)				



common lime ( <i>Tilia x europaea</i> )	808 Kahutara Road, Rototawai, Martinborough (Part Lot 1 DP 14477)				
common walnut ( <i>Juglans regia</i> )	63 Bell Street, St Teresa's School, Featherston (Lot 1 DP 52326)				
common walnut ( <i>Juglans regia</i> )	74-78 Main Street, Greytown (Lot 1 DP 491776)				
common walnut ( <i>Juglans regia</i> )	808 Kahutara Road, Rototawai, Martinborough (Part Lot 1 DP 14477)				
evergreen magnolia ( <i>Magnolia grandiflora</i> )	129 Main Street, Greytown (Pt Sec 55 Tn of Greytown)				
evergreen magnolia ( <i>Magnolia grandiflora</i> )	121 Kuratawhiti Street, Greytown (Lot 1 DP 76910)				
flowering cherry ( <i>Prunus sp.</i> )	121 Kuratawhiti Street, Greytown (Lot 1 DP 76910)				

giant sequoia ( <i>Sequoiadendron giganteum</i> )	Barr Brown Reserve/ Park, Featherston (Council Rerecreation Reserve)				
giant sequoia ( <i>Sequoiadendron giganteum</i> )	Barr Brown Reserve/ Park, Featherston (Council Rerecreation Reserve)				
giant sequoia ( <i>Sequoiadendron giganteum</i> )	2292-2388 Western Lake Road, Wairongomai, rural Featherston (Part Sec 19 Western Lake District SO 10683)				
giant sequoia ( <i>Sequoiadendron giganteum</i> )	2292-2388 Western Lake Road, Wairongomai, rural Featherston (Part Sec 19 Western Lake District SO 10683)				
giant sequoia ( <i>Sequoiadendron giganteum</i> )	1027a Kahutara Road, Otahuna, Martinborough (Lot 2 DP 91007)				
giant sequoia ( <i>Sequoiadendron giganteum</i> )	156 Underhill Road, Greytown (Lot 9 DP 91071)				
golden elm 'Lutescens' ( <i>Ulmus glabra</i> )	160 Fitzherbert Street, Featherston (Lot 1 DP 50757)				

golden elm 'Lutescens' ( <i>Ulmus glabra</i> )	Centennial Park/ Reserve, Martinborough (Pt Lot 655 DP 249)				
golden elm 'Lutescens' ( <i>Ulmus glabra</i> )	10 Dublin Street, Martinborough Holiday Park, Martinborough (Lot 662 DP 249)				
golden totara 'Aurea' ( <i>Podocarpus totara</i> )	Centennial Park/ Reserve, Martinborough (Pt Lot 655 DP 249)				
grey gum ( <i>Eucalyptus punctata</i> )	35 Huangarua Road, Te Rehua, Martinborough (Lot 5 Deposited Plan 2891)				
hard beech ( <i>Fuscospora solandri</i> )	38 Donald Street, Tarureka, Featherston (Lot 1 DP 359158)				
hard beech ( <i>Fuscospora solandri</i> )	38 Donald Street, Tarureka, Featherston (Lot 1 DP 359158)				
hard beech ( <i>Fuscospora solandri</i> )	Trunk: 22 Mahupuku Street, Greytown (Lot 4 DP 492 569) Dripline: 33 McMaster Street, Greytown (Lot 3 DP 492569) Dripline: Mahupuku Street Road Reserve, Greytown (adjacent to 22 Mahupuku Street/ 33 McMaster Street)				

hard beech ( <i>Fuscospora solandri</i> )	Trunk: 4 Radium Street, Martinborough (Lot 15 Deeds Plan 152) Dripline: 3 Radium Street, Martinborough (Lot 12 Deeds Plan 152) Dripline: 38 Dublin Street, Martinborough (Lot 3 DP 19459)				
large spindle bush ( <i>Euonymus lucidus</i> )	Orchard Road Private Reserve/ Park, 20 Orchard Road, Greytown (Lot 2 DP 480553)				
large-leaved lime ( <i>Tilia platyphyllos</i> )	14-16 Dublin Street, Martinborough School, Martinborough (Pt Lot 67 and 68 Deeds Plan 24)				
pin oak ( <i>Quercus palustris</i> )	Trunk: 17 Jellicoe Street, Greytown (Lot 1 DP 71160) Dripline: 15A Jellicoe Street, Greytown (Lot 4 DP 30632) Dripline: 5 Clara Anne Grove, Greytown (Lot 7 DP 67142)				
pin oak ( <i>Quercus palustris</i> )	Trunk: 31 West Street, Greytown (Part Sec 16 Town of Greytown) Dripline: West Street Road Reserve, Greytown (adjacent to 31 West Street)				
pin oak ( <i>Quercus palustris</i> )	Trunk: 31 West Street, Greytown (Part Sec 16 Town of Greytown) Dripline: 32 Main Street, Greytown (Pt Sec 16 Tn of Greytown) Dripline: 30 Main Street, Greytown (Lot 1 DP 315591) Dripline: 27 West Street, Greytown (PT SEC 14 TOWN OF GREYTOWN)				

pin oak ( <i>Quercus palustris</i> )	10 Dublin Street, Martinborough Holiday Park, Martinborough (Lot 1 DP 4545)				
pin oak ( <i>Quercus palustris</i> )	14-16 Dublin Street, Martinborough School, Martinborough (Pt Lot 67 and 68 Deeds Plan 24)				
pin oak ( <i>Quercus palustris</i> )	Trunk: 45 Kitchener Street, Martinborough (Pt Lot 1 DP 6872) Dripline: 47 Kitchener Street, Martinborough (Pt Lot C DP 249)				
pin oak ( <i>Quercus palustris</i> ) (Group of 4)	Trunk: 89-91 Main Street, Greytown (Lots 12-15, Deeds 271) Trunk: McMaster Street Road Reserve, Greytown (adjacent to 89-91 Main Street) Dripline: Main Street Road Reserve, Greytown (adjacent to 89-91 Main Street) Dripline McMaster Street Road Reserve (adjacent to 89-91 Main Street)				
pin oak ( <i>Quercus palustris</i> ) (Group of 7)	Trunk: 83-87 Main Street, Greytown (Lots 1-4, Deeds 271) Dripline: McMaster Street Road Reserve, Greytown (adjacent to 83-87 Main Street) Dripline: Main Street Road Reserve, Greytown (adjacent to 83-87 Main Street)				
red and pin oaks; northern side of Avenue ( <i>Quercus rubra</i> and <i>Quercus palustris</i> ) (Row of 10)	Trunk: 190-194 East Street, Old Hospital, Greytown (Pt Reserve of Greytown) Dripline: Hospital Road				

	Road Reserve, Greytown (adjacent to 190-194 East Street)				
red and pin Oaks; southern side of avenue ( <i>Quercus rubra</i> and <i>Quercus palustris</i> ) (Row of 9)	Trunk: 2 Hospital Road, Old Hospital, Greytown (Lot 1 DP 405286) Dripline: Hospital Road Road Reserve, Greytown (adjacent to 2 Hospital Road)				
red flowering gum ( <i>Eucalyptus ficifolia</i> )	Memorial Square/ Park, Martinborough (Closed Road Survey Office Plan 17366)				
red ironbark ( <i>Eucalyptus sideroxylon</i> )	Memorial Square/ Park, Martinborough (Closed Road Survey Office Plan 17366)				
red oak ( <i>Quercus rubra</i> )	Memorial Square/ Park, Martinborough (Closed Road Survey Office Plan 17366)				
red oak ( <i>Quercus rubra</i> )	Memorial Square/ Park, Martinborough (Closed Road Survey Office Plan 17366)				
red oak ( <i>Quercus rubra</i> )	Memorial Square/ Park, Martinborough (Closed Road Survey Office Plan 17366)				

red oak ( <i>Quercus rubra</i> )	Memorial Square/ Park, Martinborough (Closed Road Survey Office Plan 17366)				
red oak ( <i>Quercus rubra</i> )	Memorial Square/ Park, Martinborough (Closed Road Survey Office Plan 17366)				
red oak ( <i>Quercus rubra</i> )	Trunk: 10 Dublin Street, Martinborough Holiday Park, Martinborough (Lot 663 DP 249) Dripline: 10 Dublin Street, Martinborough Holiday Park, Martinborough (Lot 662 DP 249)				
silky oak ( <i>Grevillea robusta</i> )	Memorial Square/ Park, Martinborough (Closed Road Survey Office Plan 17366)				
silver fir ( <i>Abies alba</i> )	693A Kahutara Rd, Pihautea, Martinborough Lot 1 DP 423276				
sweet chestnut ( <i>Castanea sativa</i> )	2292-2388 Western Lake Road, Wairongomai, rural Featherston (Part Sec 19 Western Lake District SO 10683)				

**Attachment 3 – Non-plan  
provision items submitted on  
Recommended Changes and  
s32AA Assessment**



This table sets out the items of the non-plan provision (tree maintenance funding and methodology) **for which submissions were specifically received.**

- If the officer does not recommend any changes, the item appears with a grey background.
- Recommended additions to the notified text are in underline and deletions are ~~striketrough~~.
- [Blue text amendments are update recommendations from the officer's Right of Reply.](#)
- The s32AA assessment follows alongside for each item of the provision where amendments have been recommended by the officer.

s42A Officers Report information			Evaluation of amendment (s32AA assessment)	
Grouping	Point	Recommendation	Reference (S= Submission, speaker name if applicable)	Evaluation of amendment (s32AA assessment)
Tree maintenance Funding	42.	I recommend to the Commissioner that he notes that the request for maintenance funding from Council may be considered a reasonable request, congruent with standard planning practice in a significant proportion of Councils in New Zealand and warrants follow up by Council as it is outside the scope of PC10. <a href="#">At the next LGA Council annual plan budgeting process, Council shall explore the possibility of establishing a contestable notable tree maintenance fund.</a>	S7, 4, 8, 31. Mr Atkinson	<p><b>Effectiveness and efficiency</b> This addition will increase the effectiveness of Council support on the notable tree provisions, adding a specific Council process that enhances the protection of notable trees.</p> <p><b>Costs and benefits</b> There are no additional costs as part of the RMA PC10 process. These are to be explored as part of the recommendation in an LGA process.</p> <p><b>Risk of acting or not acting</b> Additional risk of not acting may be incongruent with methods of the Plan (M10.3.4(m)). No additional risk of acting.</p> <p><b>Decision about the most appropriate option</b> The addition is considered to be more appropriate in achieving the purpose of the RMA, and in engaging and assisting communities to protect notable trees.</p>
	43.	<del>I recommend to the Commissioner that he note the request for Council to maintain a road reserve tree as per submission 30 (Ts79) and recommend the Council Roading Manager to investigate the matter.</del>	S30	<p><b>Effectiveness and efficiency</b> This deletion will not have any effect on the provision's effectiveness or efficiency (Council has issued a works order to contactor for tree trimming 1/ 12/ 2019).</p>

				<p><b>Costs and benefits</b> There are no additional costs.</p> <p><b>Risk of acting or not acting</b> No additional risks of acting/ non acting.</p> <p><b>Decision about the most appropriate option</b> The addition is considered to be more appropriate in achieving the purpose of the RMA, and in engaging with the local community.</p>
67.	<p>I recommend the Commissioner note the request for maintenance funding from Council may be considered a reasonable request, congruent with standard planning practice in a significant proportion of Councils in New Zealand and warrants follow up by Council as it is outside the scope of PC10.</p>	S8	<p><b>Effectiveness and efficiency</b> This deletion will not have any effect on the provision's effectiveness or efficiency (this is a duplicate of recommendation no. 42 above).</p> <p><b>Costs and benefits</b> There are no additional costs.</p> <p><b>Risk of acting or not acting</b> No additional risks of acting/ non acting.</p> <p><b>Decision about the most appropriate option</b> The addition is considered to be more appropriate in achieving the purpose of the RMA, and in engaging with the local community.</p>	

	44.	I recommend the Commissioner note the request for Council to maintain a park reserve tree as per submission 32 (Ts35I) and recommend the Council Amenities Manager to investigate the matter.	S32	NA
	66.	I recommend to the Commissioner that he reject submission numbers 4, 7, 8 and 31.	S4, 7, 8, 31	NA
Methodology	54.	I recommend to the Commissioner that he accept submission 41 in terms of 'softening' the outcome requested by the submitter in terms of supporting PC10 not opposing.	S41	NA
	55.	I recommend to the Commissioner that he accepts submissions 22 and 39. I recommend to the Commissioner that he reject submissions 20, 33, 39, 40.	S20, 22, 33, 39, 40, Mr. Partridge, Ms. Cooper, Mrs. Legarth	NA
	59.	I recommend the Commissioner reject submissions 20, 33, 39 and 40. I recommend to the Commissioner that he accept submissions 22 and 41.	S20, 22, 33, 39, 40, Mr. Partridge, Ms. Cooper, Mrs. Legarth	NA
	63.	I recommend the Commissioner reject submissions 20, 33, 39 and 40. I recommend to the Commissioner that he accept submissions 22 and 41.	S20, 22, 33, 39, 40, Mr. Partridge, Ms. Cooper, Mrs. Legarth	NA
	NA	<a href="#">I recommend that the Commissioner consider the removal of Ts75 (row of 17 oaks) from the schedule.</a>	S20, pre-hearing meeting #1 (with Greytown Tree Advisory Group)	<p><b>Effectiveness and efficiency</b> This deletion will increase the effectiveness of the provision by removing a record where landowner consent has not been obtained, in order to confirm consistency with the rest of the arborist methodology.</p> <p><b>Costs and benefits</b> There are no additional costs.</p>

				<p><b>Risk of acting or not acting</b> There are no additional risks of acting/ not acting.</p> <p><b>Decision about the most appropriate option</b> The addition is considered to be more appropriate in achieving the purpose of the RMA and to implement methodology of the SQEP arborist.</p>
NA	<p><a href="#">I recommend to the Commissioner that he considers amalgamation of national interest and heritage categories. To avoid doubt, this would become Heritage with a total qualifying merit point score of 120 STEM™ points. To avoid doubt all six national interest trees are retained but in a different category</a></p>	<p>Submitter no's 15, 20, 33, 40, 41, Speakers Lucy Cooper, Yvonne Legarth , Katie Abbott and Jez Partridge,</p>	<p><b>Effectiveness and efficiency</b> This amalgamation of the two categories will increase the effectiveness of the provision by removing the national interest category in order to confirm consistency with the rest of the arborist methodology.</p> <p><b>Costs and benefits</b> There are no additional costs.</p> <p><b>Risk of acting or not acting</b> There are no additional risks of acting/ not acting.</p> <p><b>Decision about the most appropriate option</b> The addition is considered to be more appropriate in achieving the purpose of the RMA and to implement methodology of the SQEP arborist through an RMA lens.</p>	
NA	<p><a href="#">14. I recommend to the Commissioner that he considers amalgamation of landscape and</a></p>	<p>Submitter no's 15, 20, 33, 40, 41,</p>	<p><b>Effectiveness and efficiency</b></p>	

	<p><u>general categories. This becomes Landscape with a total qualifying merit point score of 130 STEM™ points (reducing the 140 point requirement of general trees to 130 points). To avoid doubt, all 13 general trees are retained but in a different category and approximately 10 additional trees would be listed for the first time.</u></p>	<p>Speakers Lucy Cooper, Yvonne Legarth , Katie Abbott and Jez Partridge,</p>	<p>This amalgamation of the two categories will increase the effectiveness of the provision by removing the general interest, and re-categorising those trees as Landscape trees. In addition, due to the qualifying threshold also proposed to be lower, GTAG concerns about the loss of trees from the schedule/ not recruiting further trees less than 140 points having negative effects.</p> <p><b>Costs and benefits</b> There are no additional costs.</p> <p><b>Risk of acting or not acting</b> There are no additional risks of acting/ not acting.</p> <p><b>Decision about the most appropriate option</b> The addition is considered to be more appropriate in achieving the purpose of the RMA and to implement methodology of the SQEP arborist.</p>
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**Attachment 4 – proposed  
update to Scheduled Notable  
Trees of the South Wairarapa  
District**

## South Wairarapa District

To obtain the GPS for each record and STEM™ scoring information, please contact Council planning office on 06 306 9611, email [planning@swdc.govt.nz](mailto:planning@swdc.govt.nz) or visit [www.swdc.govt.nz/notable-tree](http://www.swdc.govt.nz/notable-tree)

Record type and reference number	Tree Record ( <i>Common name, botanical name</i> )	Property Record - physical location and land details (reserve or legal description)	Where to find the information
<b>Featherston</b>			
	English oak ( <i>Quercus robur</i> )	Barr Brown Reserve/ Park, Featherston (Council Rerecreation Reserve)	See Council database
	giant sequoia ( <i>Sequoiadendron giganteum</i> )	Barr Brown Reserve/ Park, Featherston (Council Rerecreation Reserve)	See Council database
	giant sequoia ( <i>Sequoiadendron giganteum</i> )	Barr Brown Reserve/ Park, Featherston (Council Rerecreation Reserve)	See Council database
	Lawson cypress ( <i>Chamaecyparis lawsoniana</i> )	One Tree Hill Reserve/ Park, Featherston Domain, Bell Street, Featherston (Council Recreation Reserve)	See Council database
	Monterey cypress ( <i>Cupressus macrocarpa</i> )	Barr Brown Reserve/ Park, Featherston (Council Rerecreation Reserve)	See Council database
	Monterey pine ( <i>Pinus Radiata</i> )	Barr Brown Reserve/ Park, Featherston (Council Rerecreation Reserve)	See Council database
	Monterey pine ( <i>Pinus Radiata</i> )	One Tree Hill Reserve/ Park, Featherston Domain, Bell Street, Featherston (Council Recreation Reserve)	See Council database
	Native numerous (Group: Totara (28) ( <i>Podocarpus totara</i> ) Matai (17) ( <i>Prumnopitys taxifolia</i> )	Barr Brown Reserve/ Park, Featherston (Council Rerecreation Reserve)	See Council database
	common walnut ( <i>Juglans regia</i> )	63 Bell Street, St Teresa's School, Featherston (Lot 1 DP 52326)	See Council database
	English oak ( <i>Quercas robur</i> )	40-48 Bell Street, Featherston (17 Johnston Street) (Lot 1 DP 11388)	See Council database
	English oak ( <i>Quercas robur</i> )	40-48 Bell Street, Featherston (17 Johnston Street) (Lot 1 DP 11388)	See Council database
	Californian Live Oak ( <i>Quercus agrifolia</i> )	38 Donald Street, Tarureka, Featherston (Lot 1 DP 359158)	See Council database
	Coastal Redwood ( <i>Sequoia sempervirens</i> )	40-48 Bell Street, Featherston (17 Johnston Street) (Lot 1 DP 11388)	See Council database
	hard beech ( <i>Fuscospora solandri</i> )	38 Donald Street, Tarureka, Featherston (Lot 1 DP 359158)	See Council database



	hard beech ( <i>Fuscospora solandri</i> )	38 Donald Street, Tarureka, Featherston (Lot 1 DP 359158)	See Council database
	Messmate ( <i>Eucalyptus obliqua</i> )	38 Donald Street, Tarureka, Featherston (Lot 1 DP 359158)	See Council database
	golden elm 'Lutescens' ( <i>Ulmus glabra</i> )	160 Fitzherbert Street, Featherston (Lot 1 DP 50757)	See Council database
	English oak ( <i>Quercas robur</i> )	Trunk: 54 Fitzherbert Street, Langs Pharmacy, Featherston (Lot 6 Deeds Plan 134) Dripline: 52 Fitzherbert St, Featherston (LOT 2 DP 356826)	See Council database
	English oak ( <i>Quercas robur</i> )	Trunk: 54 Fitzherbert Street, Langs Pharmacy, Featherston (Lot 6 Deeds Plan 134) Dripline: 52 Fitzherbert St, Featherston (LOT 2 DP 356826)	See Council database
	English oak ( <i>Quercas robur</i> )	Trunk: 54 Fitzherbert Street, Langs Pharmacy, Featherston (Lot 6 Deeds Plan 134) Dripline: 52 Fitzherbert St, Featherston (LOT 2 DP 356826)	See Council database
	English oak ( <i>Quercas robur</i> )	138A Fitzherbert Street Featherston (Lot 2 DP 45865)	See Council database
	English oak ( <i>Quercas robur</i> )	138A Fitzherbert Street Featherston (Lot 2 DP 45865)	See Council database
	Norfolk Island pine ( <i>Araucaria heterophylla</i> )	Trunk: 17 Johnston Street, Featherston (Lot 1 DP 13193) Dripline: Bell Street Road Reserve, Featherston (adjacent to 17 Johnston Street)	See Council database
	Kahikatea ( <i>Dacrycarpus dacrydioides</i> )	60 Lyon Street, Featherston (Lot 1 DP 66586)	See Council database
	Kahikatea ( <i>Dacrycarpus dacrydioides</i> )	60 Lyon Street, Featherston (Lot 1 DP 66586)	See Council database
	Kahikatea ( <i>Dacrycarpus dacrydioides</i> )	60 Lyon Street, Featherston (Lot 1 DP 66586)	See Council database
	Kahikatea ( <i>Dacrycarpus dacrydioides</i> )	60 Lyon Street, Featherston (Lot 1 DP 66586)	See Council database
	Kahikatea ( <i>Dacrycarpus dacrydioides</i> )	Trunk: 60 Lyon Street, Featherston (Lot 1 DP 66586) Dripline: Lyon Street Road Reserve, Featherston (adjacent to 60 Lyon Street)	See Council database
	Totara ( <i>Podocarpus totara</i> )	60 Lyon Street, Featherston (Lot 1 DP 66586)	See Council database
	Totara ( <i>Podocarpus totara</i> )	60 Lyon Street, Featherston (Lot 1 DP 66586)	See Council database
	English oak ( <i>Quercas robur</i> )	Trunk: 111 Revans Street, Featherston (Lots 37 38 39 Deeds Plan 4825-29) Dripline: 29 Waite Street, Featherston (Lot 1 DP 83371)	See Council database
	Montpellier maple ( <i>Acer monspessulanum</i> )	78 Underhill Road/ 73-75 Johnston Street, Featherston Underhill Road Character Area, Featherston, (Secs 95 102 Featherston Suburban SO 1056)	See Council database
	Native numerous (Group)	78 Underhill Road/ 73-75 Johnston Street, Featherston Underhill Road Character Area, Featherston, (Secs	See Council database

		95 102 Featherston Suburban SO 1056)	
	Douglas fir ( <i>Pseudotsuga menziesii</i> )	78 Underhill Road/ 73-75 Johnston Street, Featherston Underhill Road Character Area, Featherston, (Secs 95 102 Featherston Suburban SO 1056)	See Council database
	Deodar cedar ( <i>Cedrus deodara</i> )	78 Underhill Road/ 73-75 Johnston Street, Featherston Underhill Road Character Area, Featherston, (Secs 95 102 Featherston Suburban SO 1056)	See Council database
	Turkey oak ( <i>Quercus cerris</i> )	78 Underhill Road/ 73-75 Johnston Street, Featherston Underhill Road Character Area, Featherston, (Secs 95 102 Featherston Suburban SO 1056)	See Council database
	Turkey oak ( <i>Quercus cerris</i> )	78 Underhill Road/ 73-75 Johnston Street, Featherston Underhill Road Character Area, Featherston, (Secs 95 102 Featherston Suburban SO 1056)	See Council database
	Totara ( <i>Podocarpus totara</i> )	79 Underhill Road, Featherston (Lot 14 DP 46642)	See Council database
	Kauri ( <i>Agathis australis</i> )	79 Underhill Road, Featherston (Lot 14 DP 46642)	See Council database
	black Maire ( <i>Nestegis cunninghamii</i> )	Trunk: 79 Underhill Road, Featherston (Lot 14 DP 46642) Dripline: 4A Kereru Grove, Featherston (Lot 2 DP 522290)	See Council database
	Matai ( <i>Prumnopitys taxifolia</i> )	79 Underhill Road, Featherston (Lot 14 DP 46642)	See Council database
	Kauri ( <i>Agathis australis</i> )	79 Underhill Road, Featherston (Lot 14 DP 46642)	See Council database
	Turepo milk tree ( <i>Streblus heterophyllus</i> )	79 Underhill Road, Featherston (Lot 14 DP 46642)	See Council database
	Totara ( <i>Podocarpus totara</i> )	Trunk: 87 Underhill Road, Featherston (Lot 1 DP 394595) Dripline: 87A Underhill Road, Featherston (Lot 2 DP 394595)	See Council database
	Totara ( <i>Podocarpus totara</i> )	391 Underhill Road, Featherston (Lot 1 DP 80348)	See Council database
	Rimu ( <i>Dacrydium cupressinum</i> )	391 Underhill Road, Featherston (Lot 1 DP 80348)	See Council database
	black Maire ( <i>Nestegis cunninghamii</i> )	391 Underhill Road, Featherston (Lot 1 DP 80348)	See Council database
	Kahikatea ( <i>Dacrycarpus dacrydioides</i> )	391 Underhill Road, Featherston (Lot 1 DP 80348)	See Council database
	Matai ( <i>Prumnopitys taxifolia</i> )	391 Underhill Road, Featherston (Lot 1 DP 80348)	See Council database
	Totara ( <i>Podocarpus totara</i> )	391 Underhill Road, Featherston (Lot 1 DP 80348)	See Council database
	Matai ( <i>Prumnopitys taxifolia</i> )	391 Underhill Road, Featherston (Lot 1 DP 80348)	See Council database

	Matai ( <i>Prumnopitys taxifolia</i> )	391 Underhill Road, Featherston (Lot 1 DP 80348)	See Council database
	Copper beech ( <i>Fagus sylvatica</i> 'Purpurea')	Trunk: 31 Wakefield Street, Featherston (Part Sec 115 Town of Featherston) Dripline: 27 Wakefield Street, Featherston (Part Section 113 Town of Featherston)	See Council database
	Norfolk Island pine ( <i>Araucaria heterophylla</i> )	Trunk: Wakefield Street Road reserve (adjacent to 31 Wakefield Street) Dripline: 31 Wakefield Street, Featherston (Part Sec 115 Town of Featherston)	See Council database
	Lawson cypress ( <i>Chamaecyparis lawsoniana</i> )	Trunk: Wakefield Street Road reserve (adjacent to 31 Wakefield Street) Dripline: 31 Wakefield Street, Featherston (Part Sec 115 Town of Featherston)	See Council database
	Native numerous (Group: all native vegetation that stands within the lot including <i>Paratrophis banksii</i> , <i>Corynocarpus laevigatus</i> , , <i>Dacrycarpus dacrydioides</i> , <i>Podocarpus totara</i> )	559-603 Western Lake Road, 'Pigeon Bush' (Privately-owned reserve), Featherston (Lot 2 DP 89479, Lot 2 DP 351055)	See Council database
	Karaka ( <i>Corynocarpus laevigatus</i> )	1280 Western Lake Road, Praire Holm, Featherston (Part Sec 80 Western Lake District)	See Council database
	Matai ( <i>Prumnopitys taxifolia</i> )	2232 Western Lake Road, Wairongomai, rural Featherston (Pt secs 46 47 BLK Xiii Wairarapa SD)	See Council database
	giant sequoia ( <i>Sequoiadendron giganteum</i> )	2292-2388 Western Lake Road, Wairongomai, rural Featherston (Part Sec 19 Western Lake District SO 10683)	See Council database
	giant sequoia ( <i>Sequoiadendron giganteum</i> )	2292-2388 Western Lake Road, Wairongomai, rural Featherston (Part Sec 19 Western Lake District SO 10683)	See Council database
	Coastal Redwood ( <i>Sequoia sempervirens</i> )	2292-2388 Western Lake Road, Wairongomai, rural Featherston (Part Sec 19 Western Lake District SO 10683)	See Council database
	Norfolk Island pine ( <i>Araucaria heterophylla</i> )	2292-2388 Western Lake Road, Wairongomai, rural Featherston (Part Sec 19 Western Lake District SO 10683)	See Council database
	Norfolk Island pine ( <i>Araucaria heterophylla</i> )	2292-2388 Western Lake Road, Wairongomai, rural Featherston (Part Sec 19 Western Lake District SO 10683)	See Council database
	Monterey pine ( <i>Pinus Radiata</i> )	2292-2388 Western Lake Road, Wairongomai, rural Featherston (Part Sec 19 Western Lake District SO 10683)	See Council database
	sweet chestnut ( <i>Castanea sativa</i> )	2292-2388 Western Lake Road, Wairongomai, rural Featherston (Part	See Council database

		Sec 19 Western Lake District SO 10683)	
	Maritime pine ( <i>Pinus pinaster</i> )	2292-2388 Western Lake Road, Wairongomai, rural Featherston (Part Sec 19 Western Lake District SO 10683)	See Council database
	English elm ( <i>Ulmus procera</i> )	2292-2388 Western Lake Road, Wairongomai, rural Featherston (Part Sec 19 Western Lake District SO 10683)	See Council database
	Bunya Bunya ( <i>Araucaria bidwillii</i> )	2292-2388 Western Lake Road, Wairongomai, rural Featherston (Part Sec 19 Western Lake District SO 10683)	See Council database
	Kahikatea ( <i>Dacrycarpus dacrydioides</i> )	391 Underhill Road, Featherston (Lot 1 DP 80348)	See Council database
<b>Greytown</b>			
	common ash ( <i>Fraxinus excelsior</i> )	Collier Reserve/ Park, 162 West Street, Greytown (Lot 3 DP 43420)	See Council database
	common ash ( <i>Fraxinus excelsior</i> )	Collier Reserve/ Park, 162 West Street, Greytown (Lot 3 DP 43420)	See Council database
	common ash ( <i>Fraxinus excelsior</i> )	Collier Reserve/ Park, 162 West Street, Greytown (Lot 3 DP 43420)	See Council database
	common ash ( <i>Fraxinus excelsior</i> )	Collier Reserve/ Park, 162 West Street, Greytown (Lot 3 DP 43420)	See Council database
	common ash ( <i>Fraxinus excelsior</i> )	Collier Reserve/ Park, 162 West Street, Greytown (Lot 3 DP 43420)	See Council database
	common beech ( <i>Fagus sylvatica</i> )	Soldiers Memorial Park/ Reserve, 11-55 Kuratawhiti Street, Greytown (Part Sec 4 Greytown Small Farm Settlement)	See Council database
	common beech ( <i>Fagus sylvatica</i> )	Soldiers Memorial Park/ Reserve, 11-55 Kuratawhiti Street, Greytown (Part Sec 4 Greytown Small Farm Settlement)	See Council database
	common beech ( <i>Fagus sylvatica</i> )	Soldiers Memorial Park/ Reserve, 11-55 Kuratawhiti Street, Greytown (Part Sec 4 Greytown Small Farm Settlement)	See Council database
	common beech ( <i>Fagus sylvatica</i> )	Soldiers Memorial Park/ Reserve, 11-55 Kuratawhiti Street, Greytown (Part Sec 4 Greytown Small Farm Settlement)	See Council database
	common beech ( <i>Fagus sylvatica</i> )	Soldiers Memorial Park/ Reserve, 11-55 Kuratawhiti Street, Greytown (Part Sec 4 Greytown Small Farm Settlement)	See Council database
	common beech ( <i>Fagus sylvatica</i> )	Soldiers Memorial Park/ Reserve, 11-55 Kuratawhiti Street, Greytown (Part Sec 4 Greytown Small Farm Settlement)	See Council database

	common beech ( <i>Fagus sylvatica</i> )	Trunk: Soldiers Memorial Park/ Reserve, 11-55 Kuratawhiti Street, Greytown (Part Sec 4 Greytown Small Farm Settlement) Dripline: 6B James Kidd Place, Greytown (Lot 12 DP 482633)	See Council database
	common beech ( <i>Fagus sylvatica</i> )	Soldiers Memorial Park/ Reserve, 11-55 Kuratawhiti Street, Greytown (Part Sec 4 Greytown Small Farm Settlement)	See Council database
	common lime ( <i>Tilia x europaea</i> )	Trunk: Kuratawhiti Street Road Reserve, Greytown Dripline: 40 Kuratawhiti Street, Greytown (Lot 1 DP 83851)	See Council database
	common lime ( <i>Tilia x europaea</i> )	Soldiers Memorial Park/ Reserve, 11-55 Kuratawhiti Street, Greytown (Part Sec 4 Greytown Small Farm Settlement)	See Council database
	Copper beech ( <i>Fagus sylvatica</i> 'Purpurea') (5)	Soldiers Memorial Park/ Reserve, 11-55 Kuratawhiti Street, Greytown (Part Sec 4 Greytown Small Farm Settlement)	See Council database
	English elm ( <i>Ulmus procera</i> ) (Row of 55)	Soldiers Memorial Park/ Reserve, 11-55 Kuratawhiti Street, Greytown (Part Sec 4 Greytown Small Farm Settlement)	See Council database
	English oak ( <i>Quercas robur</i> )	Collier Reserve/ Park, 162 West Street, Greytown (Lot 3 DP 43420)	See Council database
	English oak ( <i>Quercas robur</i> )	Collier Reserve/ Park, 162 West Street, Greytown (Lot 3 DP 43420)	See Council database
	English oak ( <i>Quercas robur</i> )	Collier Reserve/ Park, 162 West Street, Greytown (Lot 3 DP 43420)	See Council database
	English oak ( <i>Quercas robur</i> )	Collier Reserve/ Park, 162 West Street, Greytown (Lot 3 DP 43420)	See Council database
	English oak ( <i>Quercas robur</i> )	Collier Reserve/ Park, 162 West Street, Greytown (Lot 3 DP 43420)	See Council database
	English oak ( <i>Quercas robur</i> )	Collier Reserve/ Park, 162 West Street, Greytown (Lot 3 DP 43420)	See Council database
	English oak ( <i>Quercas robur</i> )	Collier Reserve/ Park, 162 West Street, Greytown (Lot 3 DP 43420)	See Council database
	English oak ( <i>Quercas robur</i> )	Collier Reserve/ Park, 162 West Street, Greytown (Lot 3 DP 43420)	See Council database
	English oak ( <i>Quercas robur</i> )	Trunk: Collier Reserve/ Park, 162 West Street, Greytown (Lot 3 DP 43420) Dripline: 29 Kempton Street, Greytown (Lot 2 DP 56989) Dripline: 31 Kempton Street, Greytown (Lot 2 DP 57466)	See Council database
	English oak ( <i>Quercas robur</i> )	Trunk: 2 Clara Anne Grove, Greytown (Lot 4 DP 67142) Dripline: 1 Clara Anne Grove, Greytown (Lot 3 DP 67142) Dripline: 41E Reading Street, Greytown (Lot 1 DP 313478) Dripline:	See Council database

		41D Reading Street, Greytown (Lot 2 DP 313478)	
	English oak ( <i>Quercus robur</i> ) (18)	Trunk: Cotter Street Recreation Reserve - Woodside Road, Greytown Trails Trust, Greytown (Greytown Rail Trail Road Reserve)	See Council database
	Horse chestnut ( <i>Aesculus hippocastanum</i> )	Collier Reserve/ Park, 162 West Street, Greytown (Lot 3 DP 43420)	See Council database
	Horse chestnut ( <i>Aesculus hippocastanum</i> )	Trunk: Jellicoe Street Road Reserve, Greytown (adjacent to 10 Jellicoe Street) Dripline: 10 Jellicoe Street, Greytown (Lot 3 DP 398828)	See Council database
	Kahikatea ( <i>Dacrydium dacrydioides</i> )	Trunk: Wilkie Street Road Reserve, Greytown (adjacent to 60 Wilkie Street), Dripline: 60 Wilkie Street, Greytown (Lot 2 DP 85329)	See Council database
	London plane ( <i>Platanus × acerifolia</i> ) (Row of 20)	Soldiers Memorial Park/ Reserve, 11-55 Kuratawhiti Street, Greytown (Part Sec 4 Greytown Small Farm Settlement)	See Council database
	Maritime pine ( <i>Pinus pinaster</i> )	Trunk: SH 2 Road Reserve (adjacent to 14 Bidwills Cutting Road, Greytown) Dripline: 14 Bidwills Cutting Road, Greytown (Lot 1 DP 419976)	See Council database
	Maritime pine ( <i>Pinus pinaster</i> )	Trunk: SH 2 Road Reserve (adjacent to 2 Bidwills Cutting Road, Greytown) Dripline: 2 Bidwills Cutting Road (Lot 1 DP 52118)	See Council database
	Mexican cypress ( <i>Cupressus lusitanica</i> )	Trunk: SH 2 Road Reserve (adjacent to Greytown Substation) Dripline: Greytown Substation (Lot 1 Deposited Plan 63604)	See Council database
	Monterey pine ( <i>Pinus Radiata</i> )	Trunk: SH 2 Road Reserve (adjacent to 14 Bidwills Cutting Road, Greytown) Dripline: 14 Bidwills Cutting Road, Greytown (Lot 1 DP 419976)	See Council database
	Monterey pine ( <i>Pinus Radiata</i> )	Trunk: SH 2 Road Reserve (adjacent to 14 Bidwills Cutting Road, Greytown) Dripline: 14 Bidwills Cutting Road, Greytown (Lot 1 DP 419976)	See Council database
	Monterey pine ( <i>Pinus Radiata</i> )	Trunk: SH 2 Road Reserve (adjacent to Greytown Substation) Dripline: Greytown Substation (Lot 1 Deposited Plan 63604) Dripline: 14 Bidwills Cutting Road, Greytown (Lot 1 DP 419976)	See Council database
	Sycamore ( <i>Acer pseudoplatanus</i> )	Soldiers Memorial Park/ Reserve, 11-55 Kuratawhiti Street, Greytown (Part Sec 4 Greytown Small Farm Settlement)	See Council database
	Tree Photinia ( <i>Photinia serratifolia</i> )	Trunk: Jellicoe Street Road Reserve, Greytown (adjacent to 53 Reading	See Council database

		Street) Dripline: 53 Reading Street, Greytown (Lot 2 DP 398828)	
	Tree Photinia ( <i>Photinia serratifolia</i> )	Trunk: Kuratawhiti Street Road Reserve, Greytown Dripline: 40 Kuratawhiti Street, Greytown (Lot 1 DP 83851)	See Council database
	Tulip tree ( <i>Liriodendron tulipifera</i> )	Trunk: Jellicoe Street Road Reserve, Greytown (adjacent to 53 Reading Street) Dripline: 53 Reading Street. Greytown (Lot 2 DP 398828)	See Council database
	English oak ( <i>Quercas robur</i> )	6 Westwood Ave, Greytown (Lot 2 DP 440464)	See Council database
	English oak ( <i>Quercus robur</i> )	188 Main Street Greytown (LOT 1 DP 342812)	See Council database
	English oak ( <i>Quercas robur</i> )	Trunk: 7A Cotter Street, Greytown (Lot 2 DP 399141) Dripline 7 Cotter Street, Greytown (Lot 1 DP 399141) Dripline: 9 Cotter Street, Greytown (Lot 1 DP 53797)	See Council database
	Peruvian peppercorn tree ( <i>Schinus molle</i> )	Trunk: 21 East Street, Greytown (Lot 6 DP 22662) Dripline:19 East Street, Greytown (Lot 7 DP 22662) Dripline: East Street Road Reserve, Greytown (adjacent to 21 East Street)	See Council database
	English oak ( <i>Quercas robur</i> )	Trunk: 73-99 East Street, Greytown Primary School, Greytown (Part Sec 29 Greytown Tn Belt) Dripline: East Street Road Reserve, Greytown Dripline: Greytown Primary School, Greytown (Section 28 Greytown Tn Belt)	See Council database
	red and pin oaks; northern side of Avenue ( <i>Quercus rubra</i> and <i>Quercus palustris</i> ) (Row of 10)	Trunk: 190-194 East Street, Old Hospital, Greytown (Pt Reserve of Greytown) Dripline: Hospital Road Road Reserve, Greytown (adjacent to 190-194 East Street)	See Council database
	English oak ( <i>Quercus robur</i> ) (77)	Trunk: Cotter Street - Woodside Road, Greytown Trails Trust, Greytown (Lot 1 DP 30169) Dripline: Greytown Dog Park, Cotter Street, Greytown (Lot 1 DP 30169, Lot 25 DP 455345)	See Council database
	Canary Island Palm ( <i>Phoenix canariensis</i> )	193 East Street, Greytown (Lot 6 DP 461648)	See Council database
	Canary Island Palm ( <i>Phoenix canariensis</i> )	193 East Street, Greytown (Lot 6 DP 461648)	See Council database
	Wych elm ( <i>Ulmus glabra</i> "horizontalis")	Trunk: 195 East Street, Old Hospital Grounds, Greytown (Lot 5 DP 461648) Dripline: 197 East Street, Greytown (Lot 4 DP 461648)	See Council database
	common lime ( <i>Tilia x europaea</i> )	197 East Street, Old Hospital Grounds, Greytown (Lot 1 DP 461648)	See Council database
	Wych elm ( <i>Ulmus glabra</i> "horizontalis")	Trunk: 197 East Street, Old Hospital Grounds, Greytown (Lot 4 DP	See Council database

		461648) Dripline: 199 East Street, Greytown (Lot 3 DP 461648)	
	red and pin Oaks; southern side of avenue ( <i>Quercus rubra</i> and <i>Quercus palustris</i> ) (Row of 9)	Trunk: 2 Hospital Road, Old Hospital, Greytown (Lot 1 DP 405286) Dripline: Hospital Road Road Reserve, Greytown (adjacent to 2 Hospital Road)	See Council database
	English oak ( <i>Quercas robur</i> )	Trunk: 34 Humphries Street, Greytown (Lot 2 DP 61702) Dripline: Humphries Street Road Reserve, Greytown (adjacent to 34 Humphries Street)	See Council database
	pin oak ( <i>Quercus palustris</i> )	Trunk: 17 Jellicoe Street, Greytown (Lot 1 DP 71160) Dripline: 15A Jellicoe Street, Greytown (Lot 4 DP 30632) Dripline: 5 Clara Anne Grove, Greytown (Lot 7 DP 67142)	See Council database
	English oak ( <i>Quercas robur</i> )	Trunk: 31 Kempton Street, Greytown (Lot 2 DP 57466) Dripline: Collier Reserve, West Street, Greytown (Lot 9-11 DP 14965)	See Council database
	common ash ( <i>Fraxinus excelsior</i> )	Trunk: 47 Kempton Street, Greytown (Lot 5 65594) Dripline: 45 Kempton Street, Greytown (Lot 4 65594)	See Council database
	common beech ( <i>Fagus sylvatica</i> )	Trunk: 40 Kuratawhiti Street, Greytown (Lot 1 DP 83851) Dripline: 42 Kuratawhiti Street, Greytown (Lot 2 DP 83851) Dripline: 46 Kuratawhiti Street, Greytown (Pt Section Greytown SM FM Settlement)	See Council database
	common ash ( <i>Fraxinus excelsior</i> )	Trunk: 40 Kuratawhiti Street, Greytown (Lot 1 DP 83851) Dripline: 42 Kuratawhiti Street, Greytown (Lot 2 DP 83851) Dripline: 46 Kuratawhiti Street, Greytown (Pt Section Greytown SM FM Settlement)	See Council database
	common lime ( <i>Tilia x europaea</i> )	Trunk: 40 Kuratawhiti Street, Greytown (Lot 1 DP 83851) Dripline: 42 Kuratawhiti Street, Greytown (Lot 2 DP 83851)	See Council database
	common ash ( <i>Fraxinus excelsior</i> )	Trunk: 40 Kuratawhiti Street, Greytown (Lot 1 DP 83851) Dripline: 42 Kuratawhiti Street, Greytown (Lot 2 DP 83851)	See Council database
	common beech ( <i>Fagus sylvatica</i> )	Trunk: 40 Kuratawhiti Street, Greytown (Lot 1 DP 83851) Dripline: 42 Kuratawhiti Street, Greytown (Lot 2 DP 83851) Dripline: 46 Kuratawhiti Street, Greytown (Pt Section Greytown SM FM Settlement)	See Council database
	common lime ( <i>Tilia x europaea</i> )	42 Kuratawhiti Street, Greytown (Lot 2 DP 83851)	See Council database
	English oak ( <i>Quercas robur</i> )	Trunk: 58B Kuratawhiti Street, Greytown (Lot 1 DP 34617) Dripline:	See Council database



		58A Kuratawhiti Street, Greytown (Lot 2 DP 34617)	
	Totara ( <i>Podocarpus totara</i> )	93 Kuratawhiti Street, Greytown (Lot 3 DP 501795)	See Council database
	Lawson cypress ( <i>Chamaecyparis lawsoniana</i> )	93 Kuratawhiti Street, Greytown (Lot 3 DP 501795)	See Council database
	Coastal Redwood ( <i>Sequoia sempervirens</i> )	93 Kuratawhiti Street, Greytown (Lot 3 DP 501795)	See Council database
	Mexican cypress ( <i>Cupressus lusitanica</i> )	93 Kuratawhiti Street, Greytown (Lot 3 DP 501795)	See Council database
	Totara ( <i>Podocarpus totara</i> )	174 Kuratawhiti Street, Greytown (Lot 1 DP 19959)	See Council database
	Totara ( <i>Podocarpus totara</i> )	174 Kuratawhiti Street, Greytown (Lot 1 DP 19959)	See Council database
	Totara ( <i>Podocarpus totara</i> )	192 Kuratawhiti Street, Greytown (Lot 5 DP 91347)	See Council database
	Totara ( <i>Podocarpus totara</i> )	209 Kuratawhiti Street, Greytown (Lot 1 DP 26094)	See Council database
	Totara ( <i>Podocarpus totara</i> )	Dripline: 209 Kuratawhiti Street, Greytown (Lot 1 DP 26094) Trunk: Kuratawhiti Street Road Reserve, Greytown (adjacent to 209 Kuratawhiti Street)	See Council database
	Totara ( <i>Podocarpus totara</i> )	Dripline: 209 Kuratawhiti Street, Greytown (Lot 1 DP 26094) Trunk: Kuratawhiti Street Road Reserve, Greytown (adjacent to 209 Kuratawhiti Street)	See Council database
	hard beech ( <i>Fuscospora solandri</i> )	Trunk: 22 Mahupuku Street, Greytown (Lot 4 DP 492 569) Dripline: 33 McMaster Street, Greytown (Lot 3 DP 492569) Dripline: Mahupuku Street Road Reserve, Greytown (adjacent to 22 Mahupuku Street/ 33 McMaster Street)	See Council database
	English elm ( <i>Ulmus procera</i> )	Trunk: 12 Main Street, Greytown (Part Lot 4 DP 17732) Dripline: 16 Main Street, Greytown (Pt Section 8 Tn of Greytown) Dripline: Main Street Road Reserve, Greytown (adjacent to Pt Lot 4 DP 17732)	See Council database
	English elm ( <i>Ulmus procera</i> )	Trunk: 16 Main Street, Greytown (Part Sec 8 Town of Greytown) Dripline: Main Street Road Reserve, Greytown (adjacent to 16 Main Street)	See Council database
	English oak ( <i>Quercas robur</i> )	Trunk: 16 Main Street, Greytown (Part Sec 8 Town of Greytown) Dripline: Main Street Road Reserve, Greytown (adjacent to 16 Main Street)	See Council database
	English oak ( <i>Quercas robur</i> )	Trunk: 48 – 50 Main Street, Arbor House, Greytown (Lot 1 DP 10779) Dripline: Main Street Road Reserve,	See Council database

		Greytown (adjacent to 48-50 Main Street)	
	Camperdown elm ( <i>Ulmus glabra</i> 'Camperdownii')	48 – 50 Main Street, Arbor House, Greytown (Lot 1 DP 10779)	See Council database
	common walnut ( <i>Juglans regia</i> )	74-78 Main Street, Greytown (Lot 1 DP 491776)	See Council database
	common lime ( <i>Tilia x europaea</i> )	Trunk: 75 Main Street, Greytown (Lot 1 DP 76572) Dripline: 73 Main Street (Pt Lot 1 DP 13517) Dripline: 73 Main Street (Pt Lot 3 DP 13517) Dripline: Main Street Road Reserve, Greytown (adjacent to 73-75 Main Street)	See Council database
	common lime ( <i>Tilia x europaea</i> )	75 Main Street (beside BNZ building, Reserve land), Greytown (Lot 1 DP 76572) Dripline: Main Street Road Reserve, Greytown (adjacent to 75 Main Street)	See Council database
	pin oak ( <i>Quercus palustris</i> ) (Group of 7)	Trunk: 83-87 Main Street, Greytown (Lots 1-4, Deeds 271) Dripline: McMaster Street Road Reserve, Greytown (adjacent to 83-87 Main Street) Dripline: Main Street Road Reserve, Greytown (adjacent to 83-87 Main Street)	See Council database
	pin oak ( <i>Quercus palustris</i> ) (Group of 4)	Trunk: 89-91 Main Street, Greytown (Lots 12-15, Deeds 271) Trunk: McMaster Street Road Reserve, Greytown (adjacent to 89-91 Main Street) Dripline: Main Street Road Reserve, Greytown (adjacent to 89-91 Main Street) Dripline McMaster Street Road Reserve (adjacent to 89-91 Main Street)	See Council database
	Canary Island palm ( <i>Phoenix canariensis</i> ) (Group of 3)	Stella Bull Park/ Reserve, 113-117 Main Street, Greytown (Lot 1 DP 118555)	See Council database
	evergreen magnolia ( <i>Magnolia grandiflora</i> )	129 Main Street, Greytown (Pt Sec 55 Tn of Greytown)	See Council database
	Camelia ( <i>Camellia</i> sp.)	129 Main Street, Greytown (Pt Sec 55 Tn of Greytown)	See Council database
	English oak ( <i>Quercus robur</i> ) (Row of 6)	Trunk: 133-137 Main Street, St Lukes Church, Greytown (Lot 2 DP 86779) Dripline: Church Street Road Reserve, Greytown (adjacent to 133-137 Main Street, Greytown)	See Council database
	Mountain ash ( <i>Eucalyptus regnans</i> )	Trunk: 133-137 Main Street, St Lukes Church, Greytown (Lot 2 DP 86779) Dripline: Main Street Road Reserve/ Church Street Road Reserve, Greytown (adjacent to 133-137 Main Street)	See Council database
	Horse chestnut ( <i>Aesculus hippocastanum</i> )	163D Main Street, Greytown (Pt Sec 73 Tn of Greytown) Dripline: Main Street Road Reserve, Greytown (adjacent to 163D Main Street)	See Council database

		Dripline: 165 Main Street, Greytown (Lot 2 DP 24040) Dripline: 163A Main Street, Greytown (Lot 2 DP 429753) Dripline: 163 Main Street, Greytown (Lot 1 DP 429753)	
	common ash ( <i>Fraxinus excelsior</i> )	Trunk: Cobblestone's Museum, 169-177 Main Street, Greytown (Lot 8 DP 31241) Dripline: Cobblestone's Museum, 175-177 Main Street, Greytown (Lots 2,5,6 DP 31241)	See Council database
	Liquidambar ( <i>Liquidamber styraciflua</i> )	Trunk: 174 Main Street, (Part Section 68 TN of Greytown) Dripline: Main Street Road Reserve, Greytown (adjacent to 174 Main Street)	See Council database
	blue atlas cedar ( <i>Cedrus atlantica Glauca</i> )	9 Mole St (Part lot 12 Deeds 139)	See Council database
	Deodar Cedar ( <i>Cedrus deodara</i> )	9 Mole St (Part lot 12 Deeds 139)	See Council database
	Douglas fir ( <i>Pseudotsuga menziesii</i> )	Trunk: 200 Main Street, Greytown (Lot 1 DP 719) Dripline: Main Street Road Reserve, Greytown (adjacent to 200 Main Street, Greytown)	See Council database
	Plume Japanese cedar ( <i>Cryptomeria japonica elegans</i> )	9 Mole St (Part lot 12 Deeds 139)	See Council database
	Tasmanian bluegum ( <i>Eucalyptus globulus</i> )	191 No 1 Line, Lowlands, Tauherenikau, Greytown (Lot 2 DP 22068)	See Council database
	Tasmanian bluegum ( <i>Eucalyptus globulus</i> )	191 No 1 Line, Lowlands, Tauherenikau, Greytown (Lot 2 DP 22068)	See Council database
	Totara ( <i>Podocarpus totara</i> )	Orchard Road Private Reserve/ Park, 20 Orchard Road, Greytown (Lot 2 DP 480553)	See Council database
	large spindle bush ( <i>Euonymus lucidus</i> )	Orchard Road Private Reserve/ Park, 20 Orchard Road, Greytown (Lot 2 DP 480553)	See Council database
	Matai ( <i>Prumnopitys taxifolia</i> )	Orchard Road Private Reserve/ Park, 20 Orchard Road, Greytown (Lot 2 DP 480553)	See Council database
	Matai ( <i>Prumnopitys taxifolia</i> )	Orchard Road Private Reserve/ Park, 20 Orchard Road, Greytown (Lot 2 DP 480553)	See Council database
	Matai ( <i>Prumnopitys taxifolia</i> )	Orchard Road Private Reserve/ Park, 20 Orchard Road, Greytown (Lot 2 DP 480553)	See Council database
	Totara ( <i>Podocarpus totara</i> )	Orchard Road Private Reserve/ Park, 20 Orchard Road, Greytown (Lot 2 DP 480553)	See Council database
	Totara ( <i>Podocarpus totara</i> )	Orchard Road Private Reserve/ Park, 20 Orchard Road, Greytown (Lot 2 DP 480553)	See Council database
	Totara ( <i>Podocarpus totara</i> )	Orchard Road Private Reserve/ Park, 20 Orchard Road, Greytown (Lot 2 DP 480553)	See Council database

	<i>Totara (Podocarpus totara)</i>	Orchard Road Private Reserve/ Park, 20 Orchard Road, Greytown (Lot 2 DP 480553)	See Council database
	<i>Totara (Podocarpus totara)</i>	Orchard Road Private Reserve/ Park, 20 Orchard Road, Greytown (Lot 2 DP 480553)	See Council database
	<i>Totara (Podocarpus totara)</i>	Orchard Road Private Reserve/ Park, 20 Orchard Road, Greytown (Lot 2 DP 480553)	See Council database
	<i>Totara (Podocarpus totara)</i>	Orchard Road Private Reserve/ Park, 20 Orchard Road, Greytown (Lot 2 DP 480553)	See Council database
	Native numerous (Group: <i>Totara - Podocarpus totara</i> (40), <i>Matai (Prumnopitys taxifolia)</i> (4), understory mature <i>Titoki (Alectryon excelsus)</i> and a white maire ( <i>Nestegis lanceolata</i> ))	Orchard Road Private Reserve/ Park, 20 Orchard Road, Greytown (Lot 2 DP 480553)	See Council database
	<i>Totara (Podocarpus totara)</i>	1498 SH 2, Tauherenikau Racecourse, rural Greytown (Lot 3 DP 346532)	See Council database
	<i>Matai (Prumnopitys taxifolia)</i>	1498 SH 2, Tauherenikau Racecourse, rural Greytown (Lot 3 DP 346532)	See Council database
	common lime ( <i>Tilia x europaea</i> )	1498 SH 2, Tauherenikau Racecourse, rural Greytown (Lot 3 DP 346532)	See Council database
	common lime ( <i>Tilia x europaea</i> )	1498 SH 2, Tauherenikau Racecourse, rural Greytown (Lot 3 DP 346532)	See Council database
	common lime ( <i>Tilia x europaea</i> )	1498 SH 2, Tauherenikau Racecourse, rural Greytown (Lot 3 DP 346532)	See Council database
	English oak ( <i>Quercas robur</i> )	1498 SH 2, Tauherenikau Racecourse, rural Greytown (Lot 3 DP 346532)	See Council database
	English oak ( <i>Quercas robur</i> )	1498 SH 2, Tauherenikau Racecourse, rural Greytown (Lot 3 DP 346532)	See Council database
	London plane ( <i>Platanus x acerifolia</i> )	1498 SH 2, Tauherenikau Racecourse, rural Greytown (Lot 3 DP 346532)	See Council database
	London plane ( <i>Platanus x acerifolia</i> )	1498 SH 2, Tauherenikau Racecourse, rural Greytown (Lot 3 DP 346532)	See Council database
	Japanese maple ( <i>Acer palmatum 'Purpureum'</i> )	1498 SH 2, Tauherenikau Racecourse, rural Greytown (Lot 3 DP 346532)	See Council database
	Horse chestnut ( <i>Aesculus hippocastanum</i> )	1498 SH 2, Tauherenikau Racecourse, rural Greytown (Lot 3 DP 346532)	See Council database
	Hiba ( <i>Thujaopsis dolabrata</i> )	1498 SH 2, Tauherenikau Racecourse, rural Greytown (Lot 3 DP 346532)	See Council database

	Kahikatea ( <i>Dacrycarpus dacrydioides</i> )	1498 SH 2, Tauherenikau Racecourse, rural Greytown (Lot 3 DP 346532)	See Council database
	Totara ( <i>Podocarpus totara</i> )	1498 SH 2, Tauherenikau Racecourse, rural Greytown (Lot 3 DP 346532)	See Council database
	Totara ( <i>Podocarpus totara</i> )/ Kahikatea ( <i>Dacrycarpus dacrydioides</i> )	2466 SH 2, Greytown (Lot 3 DP 391939)	See Council database
	Coastal Redwood ( <i>Sequoia sempervirens</i> )	Dripline: 53 Udy Street, Greytown (Lot 14 DP 82671) Trunk: Udy Street Road Reserve, Greytown (adjacent to 53 Udy Street)	See Council database
	pin oak ( <i>Quercus palustris</i> )	Trunk: 31 West Street, Greytown (Part Sec 16 Town of Greytown) Dripline: West Street Road Reserve, Greytown (adjacent to 31 West Street)	See Council database
	Copper beech ( <i>Fagus sylvatica</i> 'Purpurea')	Trunk: 31 West Street, Greytown (Part Sec 16 Town of Greytown) Dripline: West Street Road Reserve, Greytown (adjacent to 31 West Street)	See Council database
	pin oak ( <i>Quercus palustris</i> )	Trunk: 31 West Street, Greytown (Part Sec 16 Town of Greytown) Dripline: 32 Main Street, Greytown (Pt Sec 16 Tn of Greytown) Dripline: 30 Main Street, Greytown (Lot 1 DP 315591) Dripline: 27 West Street, Greytown (PT SEC 14 TOWN OF GREYTOWN)	See Council database
	English oak ( <i>Quercas robur</i> )	Dripline: 86 West Street, Greytown (Lot 1 DP 17731) Trunk: West Street Road Reserve, Greytown (adjacent to 86)	See Council database
	English oak ( <i>Quercas robur</i> )	Dripline: 100 West Street, Greytown (Lot 1 DP 64859) Dripline: 10 Oak View Place, Greytown (Lot 11 DP 72293) Trunk: West Street Road Reserve, Greytown (adjacent to 100 West Street)	See Council database
	Irish yew ( <i>Taxus baccat' fastigiata</i> )	Trunk: 106 West Street, Greytown (Lot 2 DP 70079) Dripline: 108 West Street, Greytown (Lot 1 DP 70079)	See Council database
	Copper beech ( <i>Fagus sylvatica</i> 'Purpurea')	Trunk: 134 West Street, Greytown (Lot 21 DP 16344) Dripline: 132 West Street, Greytown (Lot 2 DP 68967)	See Council database
	Douglas fir ( <i>Pseudotsuga menziesii</i> )	Dripline: 134 West Street, Greytown (Lot 21 DP 16344) Trunk: 136 West Street, Greytown (Pt Lot 17 Deeds Plan 45)	See Council database
	Pear ( <i>Pyrus sp. Perry</i> )	60 Wilkie Street, Kahikatea Gardens, Greytown (Lot 2 DP 85329)	See Council database
	Totara ( <i>Podocarpus totara</i> )(Group of 5)	60 Wilkie Street, Kahikatea Gardens, Greytown (Lot 2 DP 85329)	See Council database

	Totara ( <i>Podocarpus totara</i> )	60 Wilkie Street, Kahikatea Gardens, Greytown (Lot 2 DP 85329)	See Council database
	Totara ( <i>Podocarpus totara</i> )	60 Wilkie Street, Kahikatea Gardens, Greytown (Lot 2 DP 85329)	See Council database
	Titoki ( <i>Alectryon excelsus</i> ) (Group of 3)	60 Wilkie Street, Kahikatea Gardens, Greytown (Lot 2 DP 85329)	See Council database
	Totara ( <i>Podocarpus totara</i> )(Group of 4)	60 Wilkie Street, Kahikatea Gardens, Greytown (Lot 2 DP 85329)	See Council database
	Totara ( <i>Podocarpus totara</i> )(Group of 6)	60 Wilkie Street, Kahikatea Gardens, Greytown (Lot 2 DP 85329)	See Council database
	Kahikatea ( <i>Dacrycarpus dacrydioides</i> )	60 Wilkie Street, Kahikatea Gardens, Greytown (Lot 2 DP 85329)	See Council database
	Titoki ( <i>Alectryon excelsus</i> )	60 Wilkie Street, Kahikatea Gardens, Greytown (Lot 2 DP 85329)	See Council database
	English elm ( <i>Ulmus procera</i> ) (Row of 5)	Trunk: Wood Street Road Reserve, Greytown (adjacent to 23-25 Wood Street) Dripline: 23-25 Wood Street, Greytown (Lot 1 DP 459259)	See Council database
	English oak ( <i>Quercas robur</i> )	35 Wood Street, Greytown (Lot 9 Deeds 310)	See Council database
	Rhododendron ( <i>Rhododendron sp.</i> )	35 Wood Street, Greytown (Lot 9 Deeds 310)	See Council database
	Rhododendron ( <i>Rhododendron sp.</i> )	35 Wood Street, Greytown (Lot 9 Deeds 310)	See Council database
	Rhododendron ( <i>Rhododendron sp.</i> )	35 Wood Street, Greytown (Lot 9 Deeds 310)	See Council database
	Kauri ( <i>Agathis australis</i> )	35 Wood Street, Greytown (Lot 9 Deeds 310)	See Council database
	Coastal Redwood ( <i>Sequoia sempervirens</i> )	47-49 Wood Street Greytown (Lot 1 DP 303922)	See Council database
	Liquidambar ( <i>Liquidamber styraciflua</i> )	Dripline: 54 Wood Street, Greytown (Lot 1 DP 32333) Trunk: Wood Street Road Reserve, Greytown (adjacent to 54 Wood Street) Dripline: 52 Wood Street, Greytown (Lot 2 DP 32333)	See Council database
	Ribbonwood ( <i>Plagianthus regius</i> )	209 Wood Street, Greytown (Lot 1 DP 440966)	See Council database
	Douglas fir ( <i>Pseudotsuga menziesii</i> )	156 Underhill Road, Greytown (Lot 9 DP 91071)	See Council database
	evergreen magnolia ( <i>Magnolia grandiflora</i> )	121 Kuratawhiti Street, Greytown (Lot 1 DP 76910)	See Council database
	flowering cherry ( <i>Prunus sp.</i> )	121 Kuratawhiti Street, Greytown (Lot 1 DP 76910)	See Council database
	giant sequoia ( <i>Sequoiadendron giganteum</i> )	156 Underhill Road, Greytown (Lot 9 DP 91071)	See Council database
	Ginkgo ( <i>Ginkgo biloba</i> )	121 Kuratawhiti Street, Greytown (Lot 1 DP 76910)	See Council database
	Kahikatea ( <i>Dacrycarpus dacrydioides</i> )	24 Moroa Road, Tauherenikau Greytown (Section 5 Moroa District)	See Council database
	Matai ( <i>Prumnopitys taxifolia</i> )	188 Underhill Road, Greytown (Lot 6 DP 91071)	See Council database
	Oriental plane tree ( <i>Platanus orientalis</i> )	56 Pa Road, GreytoWn (Lot 1 DP 90886)	See Council database
	Three small groups of Kahikatea ( <i>Dacrycarpus dacrydioides</i> ) with	162 Wards Line, Greytown (Lot 1 Deeds 181)	See Council database

	native understory such as narrow leaved maire ( <i>Nestegis montana</i> )		
	Totara ( <i>Podocarpus totara</i> )	188 Underhill Road, Greytown (Lot 6 DP 91071)	See Council database
	Totara ( <i>Podocarpus totara</i> ) (2)	24 Moroa Road, Tauherenikau Greytown (Section 7 Moroa District)	See Council database
	Totara ( <i>Podocarpus totara</i> )	156 Underhill Road, Greytown (Lot 9 DP 91071)	See Council database
	Totara ( <i>Podocarpus totara</i> ) (2)	156 Underhill Road, Greytown (Lot 9 DP 91071)	See Council database
<b>Martinborough</b>			
	Chinese Windmill Palm ( <i>Trachycarpus fortunei</i> )	Memorial Square/ Park, Martinborough (Closed Road Survey Office Plan 17366)	See Council database
	English elm ( <i>Ulmus procera</i> )	Memorial Square/ Park, Martinborough (Closed Road Survey Office Plan 17366)	See Council database
	English elm ( <i>Ulmus procera</i> )	Memorial Square/ Park, Martinborough (Closed Road Survey Office Plan 17366)	See Council database
	English elm ( <i>Ulmus procera</i> )	Memorial Square/ Park, Martinborough (Closed Road Survey Office Plan 17366)	See Council database
	English elm ( <i>Ulmus procera</i> )	Memorial Square/ Park, Martinborough (Closed Road Survey Office Plan 17366)	See Council database
	English elm ( <i>Ulmus procera</i> )	Memorial Square/ Park, Martinborough (Closed Road Survey Office Plan 17366)	See Council database
	English elm ( <i>Ulmus procera</i> )	Memorial Square/ Park, Martinborough (Closed Road Survey Office Plan 17366)	See Council database
	English oak ( <i>Quercas robur</i> )	Centennial Park/ Reserve, Martinborough (Pt Lot 655 DP 249)	See Council database
	English oak ( <i>Quercas robur</i> )	Memorial Square/ Park, Martinborough (Closed Road Survey Office Plan 17366)	See Council database
	English oak ( <i>Quercas robur</i> )	Memorial Square/ Park, Martinborough (Closed Road Survey Office Plan 17366)	See Council database
	English oak ( <i>Quercas robur</i> )	Memorial Square/ Park, Martinborough (Closed Road Survey Office Plan 17366)	See Council database
	English oak ( <i>Quercas robur</i> )	Memorial Square/ Park, Martinborough (Closed Road Survey Office Plan 17366)	See Council database
	English oak ( <i>Quercas robur</i> )	Memorial Square/ Park, Martinborough (Closed Road Survey Office Plan 17366)	See Council database
	golden elm 'Lutescens' ( <i>Ulmus glabra</i> )	Centennial Park/ Reserve, Martinborough (Pt Lot 655 DP 249)	See Council database

	golden totara 'Aurea' ( <i>Podocarpus totara</i> )	Centennial Park/ Reserve, Martinborough (Pt Lot 655 DP 249)	See Council database
	Holm oak ( <i>Quercus ilex</i> )	Memorial Square/ Park, Martinborough (Closed Road Survey Office Plan 17366)	See Council database
	Holm oak ( <i>Quercus ilex</i> )	Memorial Square/ Park, Martinborough (Closed Road Survey Office Plan 17366)	See Council database
	Medlar ( <i>Mespilus germanica</i> )	Memorial Square/ Park, Martinborough (Closed Road Survey Office Plan 17366)	See Council database
	Peruvian peppercorn tree ( <i>Schinus molle</i> )	Memorial Square/ Park, Martinborough (Closed Road Survey Office Plan 17366)	See Council database
	red flowering gum ( <i>Eucalyptus ficifolia</i> )	Memorial Square/ Park, Martinborough (Closed Road Survey Office Plan 17366)	See Council database
	red ironbark ( <i>Eucalyptus sideroxylon</i> )	Memorial Square/ Park, Martinborough (Closed Road Survey Office Plan 17366)	See Council database
	red oak ( <i>Quercus rubra</i> )	Memorial Square/ Park, Martinborough (Closed Road Survey Office Plan 17366)	See Council database
	red oak ( <i>Quercus rubra</i> )	Memorial Square/ Park, Martinborough (Closed Road Survey Office Plan 17366)	See Council database
	red oak ( <i>Quercus rubra</i> )	Memorial Square/ Park, Martinborough (Closed Road Survey Office Plan 17366)	See Council database
	red oak ( <i>Quercus rubra</i> )	Memorial Square/ Park, Martinborough (Closed Road Survey Office Plan 17366)	See Council database
	red oak ( <i>Quercus rubra</i> )	Memorial Square/ Park, Martinborough (Closed Road Survey Office Plan 17366)	See Council database
	red oak ( <i>Quercus rubra</i> )	Memorial Square/ Park, Martinborough (Closed Road Survey Office Plan 17366)	See Council database
	red oak ( <i>Quercus rubra</i> )	Memorial Square/ Park, Martinborough (Closed Road Survey Office Plan 17366)	See Council database
	silky oak ( <i>Grevillea robusta</i> )	Memorial Square/ Park, Martinborough (Closed Road Survey Office Plan 17366)	See Council database
	Tasmanian yellow gum ( <i>Eucalyptus leucoxylon Rosea</i> )	Memorial Square/ Park, Martinborough (Closed Road Survey Office Plan 17366)	See Council database
	Kahikatea ( <i>Dacrycarpus dacrydioides</i> )	73 Diversion Road, Martinborough (Pt Lot 2 DP 6881 Sec 33 Pt Sec 92 Mroa)	See Council database
	Deodar cedar ( <i>Cedrus deodara</i> ) (Row/ hedge of 19)	Trunk: Martinborough Swimming Pool, 1-9 Dublin Street, Martinborough (Lot 663 DP 249) Dripline: Dublin Street Road Reserve, Martinborough (adjacent to 1-9 Dublin Street)	See Council database
	golden elm 'Lutescens' ( <i>Ulmus glabra</i> )	10 Dublin Street, Martinborough Holiday Park, Martinborough (Lot 662 DP 249)	See Council database
	red oak ( <i>Quercus rubra</i> )	Trunk: 10 Dublin Street, Martinborough Holiday Park,	See Council database



		Martinborough (Lot 663 DP 249) Dripline: 10 Dublin Street, Martinborough Holiday Park, Martinborough (Lot 662 DP 249)	
	Claret Ash ( <i>Fraxinus angustifolia subsp. oxycarpa</i> )	10 Dublin Street, Martinborough Holiday Park, Martinborough (Lot 1 DP 4545)	See Council database
	Tree of heaven ( <i>Ailanthus altissima</i> )	10 Dublin Street, Martinborough Holiday Park, Martinborough (Lot 1 DP 4545)	See Council database
	pin oak ( <i>Quercus palustris</i> )	10 Dublin Street, Martinborough Holiday Park, Martinborough (Lot 1 DP 4545)	See Council database
	English oak ( <i>Quercas robur</i> )	10 Dublin Street, Martinborough Holiday Park, Martinborough (Lot 1 DP 4545)	See Council database
	Northern pin Oak ( <i>Quercus ellipsoidalis</i> )	10 Dublin Street, Martinborough Holiday Park, Martinborough (Lot 1 DP 4545)	See Council database
	English oak ( <i>Quercas robur</i> )	10 Dublin Street, Martinborough Holiday Park, Martinborough (Lot 1 DP 4545)	See Council database
	Northern pin Oak ( <i>Quercus ellipsoidalis</i> )	10 Dublin Street, Martinborough Holiday Park, Martinborough (Lot 1 DP 4545)	See Council database
	Northern pin Oak ( <i>Quercus ellipsoidalis</i> )	10 Dublin Street, Martinborough Holiday Park, Martinborough (Lot 1 DP 4545)	See Council database
	English oak ( <i>Quercas robur</i> )	10 Dublin Street, Martinborough Holiday Park, Martinborough (Lot 1 DP 4545)	See Council database
	English oak ( <i>Quercas robur</i> )	10 Dublin Street, Martinborough Holiday Park, Martinborough (Lot 1 DP 4545)	See Council database
	Northern pin Oak ( <i>Quercus ellipsoidalis</i> )	10 Dublin Street, Martinborough Holiday Park, Martinborough (Lot 1 DP 4545)	See Council database
	Northern pin Oak ( <i>Quercus ellipsoidalis</i> )	10 Dublin Street, Martinborough Holiday Park, Martinborough (Lot 1 DP 4545)	See Council database
	English oak ( <i>Quercas robur</i> )	10 Dublin Street, Martinborough Holiday Park, Martinborough (Lot 1 DP 4545)	See Council database
	Turkey oak ( <i>Quercus cerris</i> )	10 Dublin Street, Martinborough Holiday Park, Martinborough (Lot 1 DP 4545)	See Council database
	large-leaved lime ( <i>Tilia platyphyllos</i> )	14-16 Dublin Street, Martinborough School, Martinborough (Pt Lot 67 and 68 Deeds Plan 24)	See Council database
	pin oak ( <i>Quercus palustris</i> )	14-16 Dublin Street, Martinborough School, Martinborough (Pt Lot 67 and 68 Deeds Plan 24)	See Council database
	Himalayan oak ( <i>Quercus leucotrichophora</i> ) (Row of 11)	14-16 Dublin Street, Martinborough School, Martinborough (Pt Lot 67 and 68 Deeds Plan 24)	See Council database

	English oak ( <i>Quercas robur</i> )	Trunk: 43 Dublin Street, St Andrews Anglican Church, Martinborough (Lots 547 DP 248) Dripline: 54 Jellicoe Street, Martinborough (Lot 552 Dp 248) Dripline: Dublin Street Road Reserve, Martinborough (adjacent to 54 Jellicoe Street	See Council database
	Honey locust ( <i>Gleditsia 'Sunburst'</i> )	113-129 Dublin Street, Martinborough (Lot 1 DP81880)	See Council database
	Eucaluptus ( <i>Eucalyptus sp.</i> )	236 Haurangi Road, Patuna Farm, Martinborough (Lot 1 DP 395437)	See Council database
	Matai ( <i>Prumnopitys taxifolia</i> )	236 Haurangi Road, Patuna Farm, Martinborough (Lot 1 DP 395437)	See Council database
	grey gum ( <i>Eucalyptus punctata</i> )	35 Huangarua Road, Te Rehua, Martinborough (Lot 5 Deposited Plan 2891)	See Council database
	Canary Island Palm ( <i>Phoenix canariensis</i> )	35 Huangarua Road, Te Rehua, Martinborough (Lot 5 Deposited Plan 2891)	See Council database
	Canary Island Palm ( <i>Phoenix canariensis</i> )	35 Huangarua Road, Te Rehua, Martinborough (Lot 5 Deposited Plan 2891)	See Council database
	Canary Island Palm ( <i>Phoenix canariensis</i> )	35 Huangarua Road, Te Rehua, Martinborough (Lot 5 Deposited Plan 2891)	See Council database
	Eucaluptus ( <i>Eucalyptus sp.</i> )	35 Huangarua Road, Te Rehua, Martinborough (Lot 5 Deposited Plan 2891)	See Council database
	Eucaluptus ( <i>Eucalyptus sp.</i> )	35 Huangarua Road, Te Rehua, Martinborough (Lot 5 Deposited Plan 2891)	See Council database
	Holm oak ( <i>Quercus ilex</i> )	693A Kahutara Rd, Pihautea, Martinborough Lot 1 DP 423276	See Council database
	silver fir ( <i>Abies alba</i> )	693A Kahutara Rd, Pihautea, Martinborough Lot 1 DP 423276	See Council database
	Atlantic cedar ( <i>Cedrus atlantica</i> )	693A Kahutara Rd, Pihautea, Martinborough Lot 1 DP 423276	See Council database
	English elm ( <i>Ulmus procera</i> )	693A Kahutara Rd, Pihautea, Martinborough Lot 1 DP 423276	See Council database
	Ponderosa pine ( <i>Pinus ponderosa</i> )	693A Kahutara Rd, Pihautea, Martinborough Lot 1 DP 423276	See Council database
	Coastal Redwood ( <i>Sequoia sempervirens</i> )	693A Kahutara Rd, Pihautea, Martinborough Lot 1 DP 423276	See Council database
	Coastal Redwood ( <i>Sequoia sempervirens</i> )	693A Kahutara Rd, Pihautea, Martinborough Lot 1 DP 423276	See Council database
	English oak ( <i>Quercas robur</i> )	693A Kahutara Rd, Pihautea, Martinborough Lot 1 DP 423276	See Council database
	black Pine ( <i>Pinus nigra</i> )	693A Kahutara Rd, Pihautea, Martinborough Lot 1 DP 423276	See Council database
	Bunya Bunya ( <i>Araucaria bidwillii</i> )	693A Kahutara Rd, Pihautea, Martinborough Lot 1 DP 423276	See Council database
	Bunya Bunya ( <i>Araucaria bidwillii</i> )	693A Kahutara Rd, Pihautea, Martinborough Lot 1 DP 423276	See Council database
	Himalayan cypress ( <i>Cupressus torulosa</i> )	808 Kahutara Road, Rototawai, Martinborough (Pt Lot 1 DP 14477)	See Council database

	Coastal Redwood ( <i>Sequoia sempervirens</i> )	808 Kahutara Road, Rototawai, Martinborough (Part Lot 1 DP 14477)	See Council database
	common lime ( <i>Tilia x europaea</i> )	808 Kahutara Road, Rototawai, Martinborough (Part Lot 1 DP 14477)	See Council database
	English oak ( <i>Quercas robur</i> )	808 Kahutara Road, Rototawai, Martinborough (Part Lot 1 DP 14477)	See Council database
	English oak ( <i>Quercas robur</i> )	808 Kahutara Road, Rototawai, Martinborough (Part Lot 1 DP 14477)	See Council database
	English oak ( <i>Quercas robur</i> )	808 Kahutara Road, Rototawai, Martinborough (Part Lot 1 DP 14477)	See Council database
	Holm oak ( <i>Quercus ilex</i> )	808 Kahutara Road, Rototawai, Martinborough (Part Lot 1 DP 14477)	See Council database
	Deodar Cedar ( <i>Cedrus deodara</i> )	808 Kahutara Road, Rototawai, Martinborough (Part Lot 1 DP 14477)	See Council database
	Turkey oak ( <i>Quercus cerris</i> )	808 Kahutara Road, Rototawai, Martinborough (Part Lot 1 DP 14477)	See Council database
	Deodar Cedar ( <i>Cedrus deodara</i> )	808 Kahutara Road, Rototawai, Martinborough (Part Lot 1 DP 14477)	See Council database
	common ash ( <i>Fraxinus excelsior</i> )	808 Kahutara Road, Rototawai, Martinborough (Part Lot 1 DP 14477)	See Council database
	Turkey oak ( <i>Quercus cerris</i> )	808 Kahutara Road, Rototawai, Martinborough (Part Lot 1 DP 14477)	See Council database
	Deodar Cedar ( <i>Cedrus deodara</i> )	808 Kahutara Road, Rototawai, Martinborough (Part Lot 1 DP 14477)	See Council database
	Holm oak ( <i>Quercus ilex</i> )	808 Kahutara Road, Rototawai, Martinborough (Part Lot 1 DP 14477)	See Council database
	Dutch elm ( <i>Ulmus hollandica</i> )	808 Kahutara Road, Rototawai, Martinborough (Part Lot 1 DP 14477)	See Council database
	Yew ( <i>Taxus baccata</i> )	808 Kahutara Road, Rototawai, Martinborough (Part Lot 1 DP 14477)	See Council database
	Cedar of Lebanon ( <i>Cedrus libani</i> )	808 Kahutara Road, Rototawai, Martinborough (Part Lot 1 DP 14477)	See Council database
	Yew ( <i>Taxus baccata</i> )	808 Kahutara Road, Rototawai, Martinborough (Part Lot 1 DP 14477)	See Council database
	Yew ( <i>Taxus baccata</i> )	808 Kahutara Road, Rototawai, Martinborough (Part Lot 1 DP 14477)	See Council database
	Yew ( <i>Taxus baccata</i> )	808 Kahutara Road, Rototawai, Martinborough (Part Lot 1 DP 14477)	See Council database
	Turkey oak ( <i>Quercus cerris</i> )	808 Kahutara Road, Rototawai, Martinborough (Part Lot 1 DP 14477)	See Council database
	common walnut ( <i>Juglans regia</i> )	808 Kahutara Road, Rototawai, Martinborough (Part Lot 1 DP 14477)	See Council database
	Turkey oak ( <i>Quercus cerris</i> )	808 Kahutara Road, Rototawai, Martinborough (Part Lot 1 DP 14477)	See Council database
	Wych elm ( <i>Ulmus glabra</i> )	808 Kahutara Road, Rototawai, Martinborough (Part Lot 1 DP 14477)	See Council database
	English oak ( <i>Quercus robur</i> )	808 Kahutara Road, Rototawai, Martinborough (Part Lot 1 DP 14477)	See Council database
	giant sequoia ( <i>Sequoiadendron giganteum</i> )	1027a Kahutara Road, Otahuna, Martinborough (Lot 2 DP 91007)	See Council database
	English oak ( <i>Quercus robur</i> )	1027a Kahutara Road, Otahuna, Martinborough (Lot 2 DP 91007)	See Council database
	Canary Island Palm ( <i>Phoenix canariensis</i> )	1027a Kahutara Road, Otahuna, Martinborough (Lot 2 DP 91007)	See Council database

	Canary Island Palm ( <i>Phoenix canariensis</i> )	1027a Kahutara Road, Otahuna, Martinborough (Lot 2 DP 91007)	See Council database
	Mountain ash ( <i>Eucalyptus regnans</i> )	1027a Kahutara Road, Otahuna, Martinborough (Lot 2 DP 91007)	See Council database
	Sycamore ( <i>Acer pseudoplatanus</i> )	Trunk: 6 Kansas Street, Martinborough (Lot 368 DP 248) Dripline: Kansas Street Road Reserve, Martinborough (adjacent to 6 Kansas Street) Dripline: 11 Memorial Square, Martinborough (Pt Lot 366-367 DP 248)	See Council database
	pin oak ( <i>Quercus palustris</i> )	Trunk: 45 Kitchener Street, Martinborough (Pt Lot 1 DP 6872) Dripline: 47 Kitchener Street, Martinborough (Pt Lot C DP 249)	See Council database
	Camden woollybutt ( <i>Eucalyptus macarthurii</i> )	47-57 Princess Street, Martinborough Vineyard, Martinborough (Lot 2 DP 82458)	See Council database
	hard beech ( <i>Fuscospora solandri</i> )	Trunk: 4 Radium Street, Martinborough (Lot 15 Deeds Plan 152) Dripline: 3 Radium Street, Martinborough (Lot 12 Deeds Plan 152) Dripline: 38 Dublin Street, Martinborough (Lot 3 DP 19459)	See Council database
	Matai ( <i>Prumnopitys taxifolia</i> )	115 Ruakokoputuna Road, Martinborough (Lot 6 DP 523930)	See Council database
	Wych elm ( <i>Ulmus glabra</i> )	Trunk: 12 Weld Street, Martinborough (Lot 18 Deeds Plan 24) Dripline: 18 Weld Street, Martinborough (Lot 1 DP 434612)	See Council database
	Dawn redwood ( <i>Metasequoia glyptostroboides</i> )	2 Suez Street, Martinborough	See Council database
	Totara ( <i>Podocarpus totara</i> )	950A White Rock Road, Martinborough (Lot 1 DP 82444)	See Council database
	English oak ( <i>Quercus robur</i> )	29 Broadway Street, Martinborough (Lot 1 DP 426707)	See Council database

**Attachment 5 –  
Supplementary evidence of  
Yvonne Legarth**

## Supplementary planning evidence

Yvonne Legarth / Mr and Mrs Harvey submitter no.15

The Commissioner asked for a question at the hearing on Plan Change 10, and I undertook to provide a response in writing. My response is set out below.

### **Evaluation of the costs and benefits effects on the environment of removing the tree from the schedule**

1. An evaluation under RMA section 32 includes a requirement to identify and assess the benefits and costs of the environmental, economic, social, and cultural effects that are anticipated from the implementation of the provisions ....<sup>1</sup>

The **environment** includes:

- (a) ecosystems and their constituent parts, including people and communities; and
- (b) all natural and physical resources; and
- (c) amenity values; and
- (d) the social, economic, aesthetic, and cultural conditions which affect the matters stated in paragraphs (a) to (c) or which are affected by those matters

**amenity values** means those natural or physical qualities and characteristics of an area that contribute to people's appreciation of its pleasantness, aesthetic coherence, and cultural and recreational attributes.

2. Not deleting the oak tree from the schedule in the plan will result in effects on the amenity, health, safety and well-being of Mr and Mrs Harvey and their neighbours.

### **Are health and safety, nuisance and anxiety an effect on the environment and do they form part of the environment to be evaluated under RMA section 32 ?**

3. The oak tree forms part of the environmental conditions of Mr Harvey and his neighbours. The amenity values of their properties are adversely affected by the oak tree. These effects on people and their amenity are described using terms such as nuisance and anxiety.
4. The RMA defines the 'environment' as including people, the community and amenity values; and the social, economic, aesthetic, and cultural conditions which affect them. In turn, 'amenity' is defined in the Act and includes qualities and characteristics that contribute to people's appreciation of its pleasantness, aesthetic coherence, and cultural and recreational attributes.
5. The Ministry for the Environment have prepared a guide on how to evaluate proposed plans and plan changes<sup>2</sup>. This includes:

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<sup>1</sup> RMA s32(2)

<sup>2</sup> <https://www.mfe.govt.nz/sites/default/files/media/RMA/guide-to-section-32-of-resource-managemnt-amendment-act-1991.pdf>

### **Gathering the information**

The steps below outline an approach to gathering this information taking a good practice approach to s32:

- 1 Identify the full range of effects
  - 2 Describe the scale and significance of the effects
  - 3 Quantify the costs and benefits, if practicable
  - 4 Monetise the costs and benefits if possible
  - 5 Decide the level of information certainty and/or sufficiency
  - 6 Identify the risks of the options.
6. The benefits and costs of a proposal are not limited to financial costs and benefits. The effects in this instance include the effects on people's health and safety, and on their amenity.
7. The MFE guide includes the following definitions:
- “Benefits and costs:** Includes benefits and costs of any kind, whether monetary or non-monetary”.*
- “Cost-benefit analysis (CBA)** A systematic process for identifying and assessing all (both direct and indirect) costs and benefits of a proposal. All costs and benefits are assigned a money value, allowing the calculation of the net benefits of different proposals as a basis for evaluating alternatives<sup>3</sup>.*
8. Table 6 of the MFE guide is a reference checklist of most general costs and benefits that can result from new RMA plans/policies on different parts of the environment and community. Table 6 includes “health and safety”.
9. I make a further clarification on the use of the word “nuisance” in Mr Harvey’s evidence.
10. The New Zealand Oxford dictionary (Oxford University Press; Second edition, Oxford University Press 2006) defines “nuisance” as follows:
- “1. a person, thing, or circumstance causing trouble or annoyance.  
2. anything harmful or offensive to the community or to a member of it and for which a legal remedy exists.”*
11. Mr Harvey’s evidence refers to the first part of the definition of “nuisance” above. That is, a “thing, or circumstance causing trouble or annoyance”. This is an ordinary meaning of the word. In using this term in his evidence, Mr Harvey is not seeking to make a claim against the Council using the legal remedy of nuisance. Rather, referring to a “nuisance” is another way of saying that there are adverse effects on amenity values. So to clarify, Mr Harvey’s evidence regarding nuisance is as I understand his phrasing, another way of saying that the tree is causing adverse effects on amenity values enjoyed or appreciated (or that would otherwise be enjoyed/appreciated) by Mr and Mrs Harvey at this location.

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<sup>3</sup> MFE guide on section 32 – Glossary at page 95

## **RPS and DP**

12. The Commissioner asked whether, the objectives and policies in the district plan are considered to have given effect to the RPS, amendments to the schedule to that district plan through Plan Change 10 (and other future plan changes) need to. As stated at the hearing, I consider that the direction in the RPS to apply certain criteria applies to Plan Change 10 (which deals with the Notable trees schedule alone).
  
13. I have also checked the dates of the two planning instruments. The Wairarapa Combined District Plan was made operative on 25 May 2011 and the Regional Policy Statement for the Wellington Region (RPS) was made operative at a later date on 24 April 2013. This means that, under the principles in *Environmental Defence Society Inc v New Zealand King Salmon Company Ltd* [2014] NZSC 38 (and subsequent decisions), it cannot be assumed that the WCDP has “given effect to” the RPS. In addition, I addressed in my evidence the relationship between the Notable trees schedule and the Objectives of the WCDP (noting that there is no direct reference in the plan provisions to the STEM assessment approach that Council has adopted for developing the list).