



# December 2023 - Reactive Tree Works Programme

## Introduction

A survey of trees in south twickenham ward are currently being undertaken; this is being conducted by specialist arboricultural officers as part of the scheduled 4 yearly detailed inspection regime that has been devised for all Council highway and parks trees.

On a monthly basis the Council’s arboricultural officers undertake tree assessments that sit outside of the scheduled 4 yearly inspection programme, generally this is in response to customer enquiries.

These inspections take place to ensure that Council is compliant with the statutory duties which are highlighted within the [Council's Adopted Tree Policy](#).

Recent reactive inspections have identified the need for 35 individual tree work operations to take place. This work will now be issued to the Council’s Arborist Contractor KPS, for completion over the winter and spring period.

Unfortunately, and as to be expected with surveys of a large treestock with specimen of varying age and condition, we have identified trees that can no longer be safely retained, and we will therefore be carrying out complete removal. The Council will aim to plant replacement trees during the next planting season which runs from November through to March; in some instances, this timing of planting may be affected by the available Highway Management resources that are required to repair disrupted pavements.

We will be erecting notices upon each tree being removed, alerting the public to the proposals giving sufficient time for residents to log enquiries. Prior to the removal taking place signage will be erected informing of a date of works, this is to make vehicle owners aware of the need to leave any parking space free to allow the works to proceed in a safe and timely manner.

The following pages provide the locations of each tree that is to be removed, in addition photographs and descriptions of the inspection findings have been provided.

Dated 11.12.2023

Contents

<a href="#"><u>Hampton</u></a>	3
<a href="#"><u>Heathfield</u></a>	4
<a href="#"><u>South Twickenham</u></a>	6-19
<a href="#"><u>Twickenham Riverside</u></a>	20 - 22
<a href="#"><u>Whitton</u></a>	23

# Hampton

Ward	Hampton
Road	Hampton Court Road
Location	St. Albans Riverside W3W blocks.milk.audio
Species	Alder ( <i>Alnus sp.</i> )
Height	5m
Physiological Condition	Good
Structural Condition	Poor
Inspection findings	This tree has sustained vehicle damage on the lower stem; this has caused minor wounding but caused the tree unacceptable level of instability. Removal is required to prevent natural failure and facilitate replanting.

Site images:



Images show tree on street scene leaning towards the road after impact

# Heathfield

Ward	Heathfield
Road	Jubilee Avenue
Location	Outside 20/22
Species	<i>Acer platanoides 'crimson king'</i>
Height	15.0m
Physiological Condition	Dead
Structural Condition	Dead
Inspection findings	This tree has been vandalised and is now dead; removal is required to facilitate replanting.

Site images:



**Images shows dead tree in the street scene**



# South Twickenham

Ward	South Twickenham
Road	Wellesley Road
Location	Side of 6a Wellesley Parade
Species	Sorbus sp.
Height	5.5m
Physiological Condition	Poor
Structural Condition	Poor
Inspection findings	A fungal fruiting body of the species Shaggy Polypore ( <i>Inonotus hispidus</i> ) is present on the main stem or trunk, this fungus causes a simultaneous white rot which can cause snapping of tree parts in this particular species. Removal is required to prevent natural failure and facilitate replanting.

Site images:



Image shows tree street scene



Image shows tree with fungal fruiting body of the species Shaggy Polypore (*Inonotus hispidus*)



Ward	South Twickenham
Road	Wellesley Road
Location	Wellesley Road Play Area – W3W urban.pizza.museum
Species	Horse chestnut ( <i>Aesculus hippocastanum</i> )
Height	21.5
Physiological Condition	Poor
Structural Condition	Fair
Inspection findings	Fungal fruiting bodies of the decay pathogen <i>Armillaria</i> sp. are present at the base of this tree. Colonisation by this fungus causes a white rot of the roots and butt that can cause entire tree failure. Removal is required to prevent natural failure and facilitate replanting.

Site images:



Image shows tree withing the park scene



***Image shows Armillaria sp. surrounding the base of the stem***



Ward	South Twickenham
Road	Cross Deep
Location	Radnor Gardens, Cross Deep W3W order.edits.wacky
Species	Holm Oak (Quercus ilex ballota)
Height	4.5m
Physiological Condition	Poor
Structural Condition	Good
Inspection findings	This tree is moribund; removal is required to prevent natural failure and facilitate replanting

Site images:



**Image shows tree in moribund condition on the street scene**

Ward	South Twickenham
Road	Cross Deep
Location	Radnor Gardens, Cross Deep W3W tent.amused.zealous
Species	Elder - ( <i>Sambucus nigra</i> )
Height	6.5m
Physiological Condition	Poor
Structural Condition	Poor
Inspection findings	This tree is moribund; removal is required to prevent natural failure and facilitate replanting.

Site Images:



Image shows tree in moribund condition in the park scene

Ward	South Twickenham
Road	Tower Road
Location	Outside 16
Species	Red oak ( <i>Quercus rubra</i> )
Height	8m
Physiological Condition	Poor
Structural Condition	Poor
Inspection findings	<p>A fungal fruiting body of the decay pathogen <i>Ganoderma</i> sp. is present at the stem base. Colonisation by this fungus causes a white rot of the stem and root system that can cause entire trees to collapse through fracture or windthrow.</p> <p>An emerging fungal fruiting body displaying characteristics of decay pathogen <i>Ganoderma</i> sp. is present at the stem base. Colonisation by this fungus causes a white rot of the stem and root system that can cause entire trees to collapse through fracture or windthrow.</p> <p>A resonance test revealed an unacceptable degree of decay in the trunk of this tree, removal is required to prevent natural failure and facilitate replanting.</p>

Site Images:





*Image shows tree on the street scene*



***Image shows fungal fruiting bodies at base of stem***

Ward	South Twickenham
Road	Tower Road
Location	Outside 21a
Species	<i>Ligustrum sp.</i>
Height	2.5m
Physiological Condition	Fair
Structural Condition	Poor
Inspection findings	This tree has sustained vehicle damage on main stem; removal is required to prevent natural failure and facilitate re-planting.

Site Images:



Image shows tree in street scene





***Image shows damage to main stem***

Ward	South Twickenham
Road	Waldergrave Gardens
Location	Adjacent to 34 Tower Road rear garden
Species	Cherry plum ( <i>Prunus cerasifera</i> )
Height	5.5m
Physiological Condition	Poor
Structural Condition	Fair
Inspection findings	This tree is in a state of physiological decline and contains weak branches that are liable to collapse. Removal is required to prevent natural failure and facilitate re-planting.

Site images:



Image shows tree in a declining state in the street scene



Ward	South Twickenham
Road	Waldergrave Gardens
Location	Outside 37
Species	Black locust ( <i>Robinia pseudoacacia</i> )
Height	14.5m
Physiological Condition	Good
Structural Condition	Poor
Inspection findings	<p>Areas of bark damage on roadside of stem from 1m to 3m from ground level and Codominant stems from just above 2.5m from ground level with tight union and included bark and reactive growth below.</p> <p>Decay to stem and cracking appearing around union.</p> <p>A resonance test revealed an unacceptable degree of decay in this area of trunk of this tree. Removal is required to prevent natural failure and facilitate replanting.</p>

Site images:





Image shows tree on the street scene



Image shows area of decay to stem and cracking just below the main union

Ward	South Twickenham
Road	Bonser Road
Location	Outside 60 -74
Species	Rowan ( <i>Sorbus aucuparia</i> )
Height	4m
Physiological Condition	Poor
Structural Condition	Poor
Inspection findings	Tree is later stage of decline, significant deadwood and dieback is present. Removal is required to prevent natural failure and facilitate re-planting.

Site Images:



Image shows tree in a declining state on the street scene



# Twickenham Riverside

Ward	Twickenham Riverside
Road	York House Gardens
Location	W3W – slick.risky.dairy
Species	Cherry ( <i>Prunus sp.</i> )
Height	4m
Physiological Condition	Poor
Structural Condition	Poor
Inspection findings	This tree is in a state of physiological decline with over 80% of crown being dead. Removal is required to prevent natural failure and facilitate re-planting

Site images:



Image shows tree with extensive canopy loss and deadwood



Ward	Twickenham Riverside
Road	York House Gardens
Location	W3W – force.smoke.allows
Species	Tibetan Cherry ( <i>Prunus serrula</i> )
Height	5m
Physiological Condition	Poor
Structural Condition	Poor
Inspection findings	Tree showing poor vigour with over 60% of crown being dead. Removal is required to prevent natural failure and facilitate re-planting.

Site images:



Image shows tree with extensive canopy loss and deadwood

Ward	Twickenham Riverside
Road	York House Gardens
Location	W3W – admiral.frames.record
Species	Cherry ( <i>Prunus</i> sp.)
Height	4m
Physiological Condition	Poor
Structural Condition	Poor
Inspection findings	Tree showing poor vigour with over 60% of crown being dead. Removal is required to prevent natural failure and facilitate re-planting

Site images:



Image shows tree with extensive canopy loss and deadwood



# Whitton

Ward	Whitton
Road	Hospital bridge road
Location	Behind 57 Lyndhurst Avenue
Species	Elder (Sambucus nigra)
Height	7.0m
Physiological Condition	Dead
Structural Condition	Dead
Inspection findings	This tree is dead; removal is required to prevent natural failure and facilitate replanting

Site images:



Images shows dead tree