

### **October 2022 - Reactive Tree Works Programme**

#### Introduction

On a monthly basis the Councils Arboriculturists 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 <u>Council's Adopted Tree Policy</u>.

Recent reactive inspections have identified the need for 148 individual tree work operations to take place. This work will now be issued to the Council's Arborist Contractor KPS, for completion over the spring period.

Unfortunately, and as to be expected with a reactive survey, we have identified trees that can no longer be safely retained, 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.

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## **Barnes**

Ward	Barnes
Road	Elm Grove Road
Location	Outside 1/3
Species	Wild Cherry (Prunus avium)
Height	7.5m
Physiological Condition	Good
Structural Condition	Poor
	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. A resonance test revealed an unacceptable degree of decay in the trunk of this tree, removal is required to prevent natural failure and manage risk.
Inspection findings	



Image shows tree in street scene and base with cavity circled

Location	Opposite 65
Species	Hybrid Cherry ( <i>Prunus x schmittii</i> )
Height	9.0m
Physiological Condition	Good
Structural Condition	Poor
	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. A resonance test revealed an unacceptable degree of decay in the trunk of this tree, removal is required to prevent natural failure and manage risk.

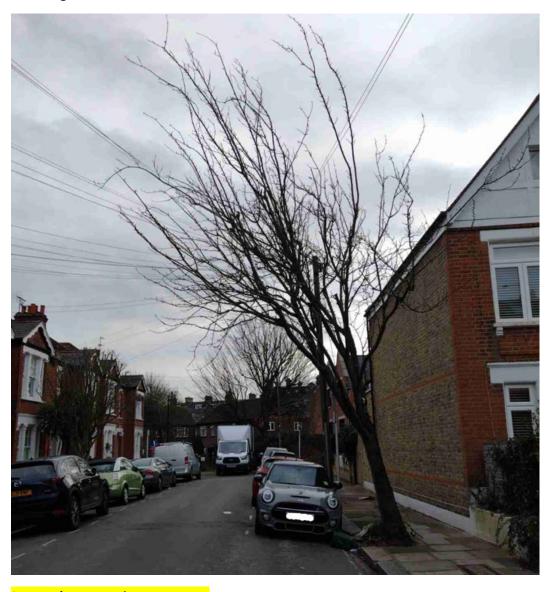


Image shows tree in street scene

# **East Sheen**

Ward	East Sheen
Road	Elm Road
Location	Outside 17
Species	Cherry 'Amanogawa' (Prunus serrulata 'Amanogawa')
Height	9.0m
Physiological Condition	Dead
Structural Condition	Dead
	This tree is dead; removal is required to prevent natural failure and facilitate replanting
Inspection findings	and racintate replanting



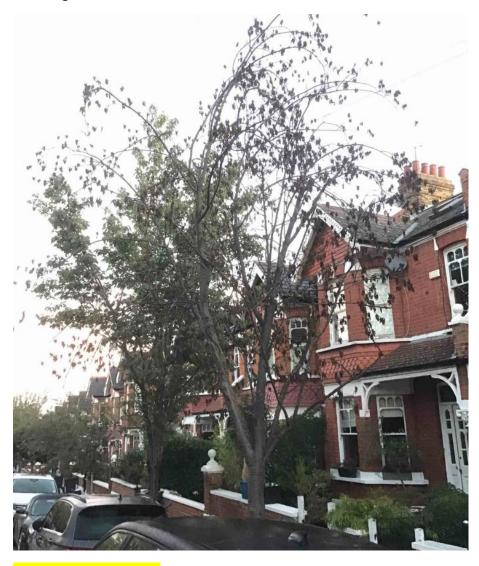
Image shows dead tree

Ward	East Sheen
Road	Richmond Park Road
Location	Outside 19
Species	Rowan (Sorbus aucuparia)
Height	3.5m
<b>Physiological Condition</b>	Dead
Structural Condition	Dead
	This tree is dead; removal is required to prevent natural failure
Inspection findings	and facilitate replanting



<mark>Image shows dead tree</mark>

Ward	East Sheen
Road	Palmerston Road
Location	Outside 40
Species	Cherry (Prunus sp.)
Height	9.0m
<b>Physiological Condition</b>	Dead
Structural Condition	Dead
	This tree is dead; removal is required to prevent natural failure
Inspection findings	and facilitate replanting



<mark>Images shows dead tree</mark>

Ward	East Sheen
Road	Shottfield Avenue
Location	Outside 13
Species	Chinese Red Birch (Betula albo-sinensis)
Height	3.0m
Physiological Condition	Dead
Structural Condition	Dead
	This tree is dead; removal is required to prevent natural failure
Inspection findings	and facilitate replanting



<mark>Image shows dead tree</mark>

Ward	East Sheen
Road	Shottfield Avenue
Location	Outside 15
Species	Chinese Red Birch (Betula albo-sinensis)
Height	3.0m
Physiological Condition	Dead
Structural Condition	Dead
	This tree is dead; removal is required to prevent natural failure and facilitate replanting
Inspection findings	



<mark>Image shows dead tree</mark>

# Ham, Petersham and Richmond Riverside

Ward	Ham, Petersham and Richmond Riverside
Road	Kingfisher Drive
Location	Outside 42-44
Species	Wild Cherry ( <i>Prunus avium</i> )
Height	13.5m
Physiological Condition	Poor
Structural Condition	Poor
	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. This tree is in a state of physiological decline and this correlates with the pathogen present.
Inspection findings	



Image shows dead tree in situ with sparse canopy

Ward	Ham, Petersham and Richmond Riverside
Road	Riverside Drive
Location	Riverside Drive Play Area
Species	Horse Chestnut (Aesculus hippocastanum)
Height	11.0m
<b>Physiological Condition</b>	Poor
Structural Condition	Poor
	This tree is in a state of physiological decline and contains weak
Inspection findings	branches that are liable to collapse.



Image shows tree in moribund condition

Ward	Ham, Petersham and Richmond Riverside
Road	Meadow Close
Location	Adjacent to lamppost 002
Species	Common Lilac (Syringa vulgaris)
Height	4.0m
Physiological Condition	Dead
Structural Condition	Dead
	This tree has been inappropriately planted and is causing an unreasonable obstruction
Inspection findings	am cassinasie ossa action



Image shows tree location adjacent to parking space and footway

Ward	Ham, Petersham and Richmond Riverside
Road	Watermill Close
Location	Outside 4
Species	Rowan (Sorbus aucuparia)
Height	5.5m
<b>Physiological Condition</b>	Poor
Structural Condition	Poor
	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 replanting
Inspection findings	



Image shows dead tree.

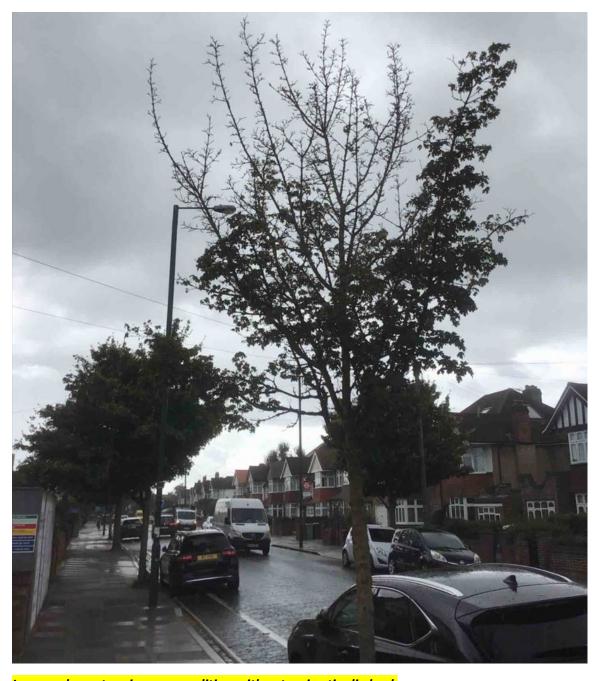
## Heathfield

Ward	Heathfield
Road	Harvey Road
Location	Opposite 42
Species	Pine (Pinus sp.)
Height	3.5m
Physiological Condition	Dead
Structural Condition	Dead
Inspection findings	This tree is dead; removal is required to prevent natural failure and facilitate replanting



Images shows dead tree

Ward	Heathfield
Road	Percy Road
Location	Outside 151 - 153
Species	Field Maple (Acer campestre)
Height	5.5m
Physiological Condition	Poor
Structural Condition	Poor
	This tree is in a state of physiological decline; removal is
Inspection findings	required to prevent natural failure and facilitate replanting



Images shows tree in poor condition with extensive tip die back

## Kew

Ward	Kew
Road	High Park Road
Location	Outside 18
Species	Tschonoski Crabapple (Malus tschonoskii)
Height	11.5m
Physiological Condition	Good
Structural Condition	Fair
	This tree is causing an unreasonable obstruction of the
Inspection findings	footway; removal and replanting is required



Image shows tree in situ with lean causing unreasonable obstruction of the footway

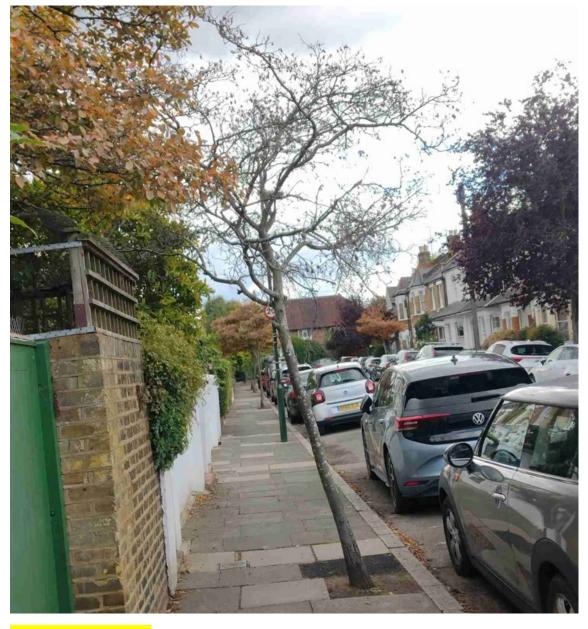
Ward	Kew
Road	Kew Road
Location	Near junction of Broomfield Road OS Primrose House
Species	Horse Chestnut (Aesculus hippocastanum)
Height	14.5m
<b>Physiological Condition</b>	Poor
Structural Condition	Poor
Inspection findings	Cavities indicating root and lower stem decay are present at the base of this tree. This tree is in a state of physiological decline and contains weak branches that are liable to collapse.



Image shows tree with early defoliation indicating poor physiological condition

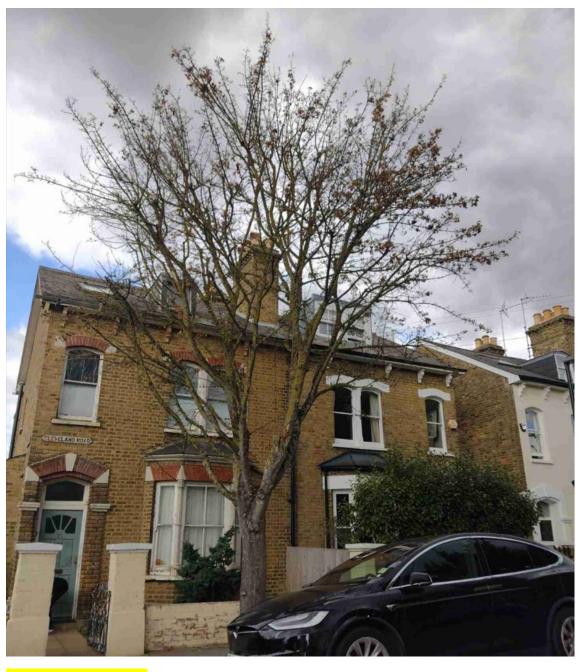
## **Mortlake and Barnes Common**

Ward	Mortlake and Barnes Common
Road	Cambridge Road
Location	Outside 1
Species	Snowy Mesipilus (Amelanchier lamarckii)
Height	4.0m
Physiological Condition	Dead
Structural Condition	Dead
	This tree is dead; removal is required to prevent natural failure and facilitate replanting
Inspection findings	



<mark>Image shows dead tree</mark>

Ward	Mortlake and Barnes Common
Road	Cleveland Road
Location	Outside 27
Species	Field Maple (Acer campestre)
Height	10.5m
Physiological Condition	Dead
Structural Condition	Dead
	This tree is dead; removal is required to prevent natural failure
Inspection findings	and facilitate replanting



<mark>Image shows dead tree</mark>

Ward	Mortlake and Barnes Common
Road	Mill Hill Road
	On Barnes Common in Woodland adjacent to West Corner of
Location	Putney Lower Common Cemetery- Need Map
Species	Horse Chestnut (Aesculus hippocastanum)
Height	19.0m
Physiological Condition	Poor
Structural Condition	Poor
	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. This tree has stem bleeding, necrotic bark and crown die back which is consistent with the pathogen <i>Pseudomonas syringae</i> . The extent of infection has permanently damaged this tree's adaptive capacities and it now presents an unacceptable risk and requires removal.
Inspection findings	

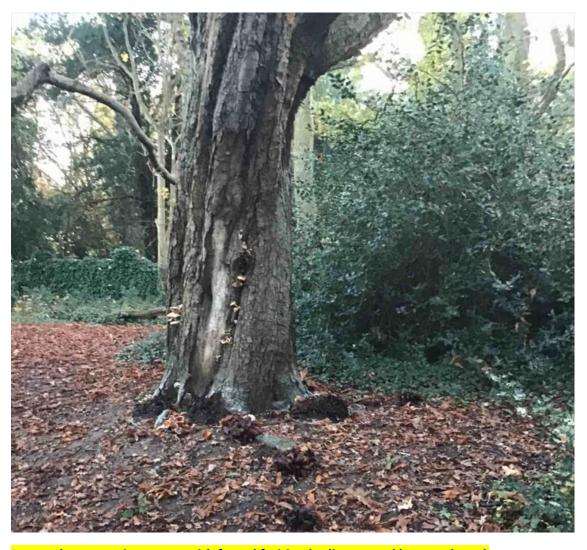


Image shows tree in context with fungal fruiting bodies around base and trunk

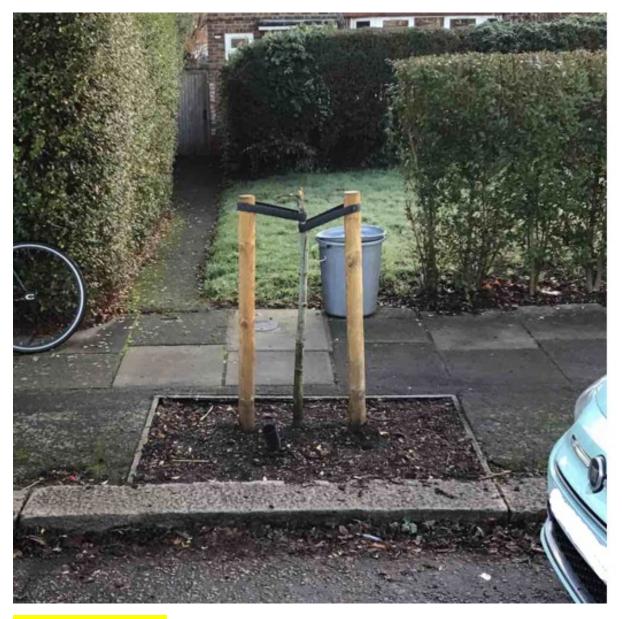
Ward	Mortlake and Barnes Common
Road	Vine Road
Location	Need map
Species	Silver Birch (Betula pendula)
Height	13.5m
Physiological Condition	Poor
Structural Condition	Poor
Inspection findings	Fungal fruiting bodies of the decay pathogen <i>Armillaria</i> sp. are present at the base of this tree. Colonisation by this fungus causes a white rot of the roots and butt that can cause entire tree failure.



Image shows tree in situ with die back of canopy which correlates with the pathogen present

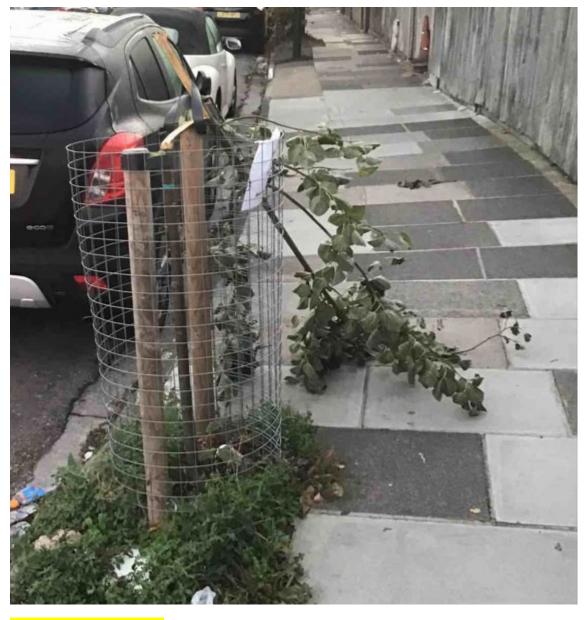
## **North Richmond**

Ward	North Richmond
Road	Carrington Road
Location	Outside 22/24
Species	Unknown
Height	1.0m
Physiological Condition	Dead
Structural Condition	Dead
	This tree has been vandalised; removal is required to facilitate replanting
Inspection findings	



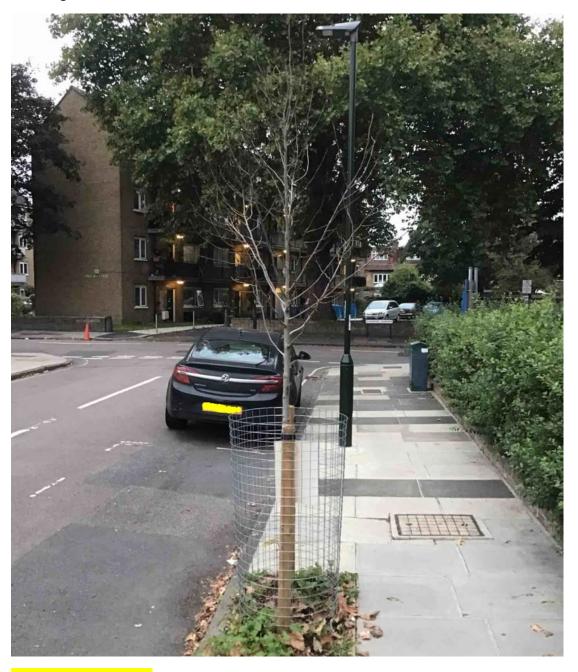
<mark>Image shows broken tree</mark>

Ward	North Richmond
Road	Manor Grove
Location	Outside 4
Species	Lime ( <i>Tilia</i> sp.)
Height	1.0m
<b>Physiological Condition</b>	Good
Structural Condition	poor
	This tree has been vandalised; removal is required to facilitate replanting
Inspection findings	replanting



<mark>Image shows broken tree</mark>

Ward	North Richmond
Road	Raleigh Road
Location	Opposite 19/21
Species	Magnolia (Magnolia sp.)
Height	2.5m
Physiological Condition	Dead
Structural Condition	Dead
Inspection findings	This tree is dead, ground contamination suspected



<mark>Image shows dead tree</mark>

Ward	North Richmond
Road	Raleigh Road
Location	Opposite 23
Species	Magnolia (Magnolia sp.)
Height	3.0m
Physiological Condition	Dead
Structural Condition	Dead
Inspection findings	This tree is dead, ground contamination suspected



<mark>Image shows dead tree</mark>

## **South Richmond**

Ward	South Richmond
Road	Petersham Road
Location	Terrace Fields- ///What3Words - mimic.spots.clash
Species	Elm ( <i>Ulmus</i> sp.)
Height	9.0m
Physiological Condition	Dead
Structural Condition	Dead
Inspection findings	This tree is dead; removal is required to prevent natural failure and facilitate replanting



<mark>Image shows dead tree</mark>

Ward	South Richmond
Road	Queens Road
Location	Adjacent to Christ School boundary fence- Need Map
Species	Unknown dead
Height	8.0m
Physiological Condition	Dead
Structural Condition	Dead
Inspection findings	This tree is dead; removal is required to prevent natural failure and facilitate replanting



Image shows dead tree

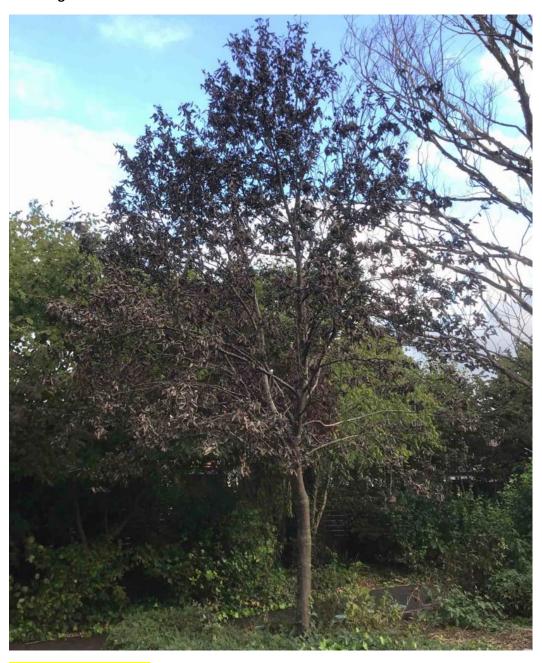
# **St Margarets and North Twickenham**

Ward	St Margarets and North Twickenham
Road	Isleworth Promenade
Location	Need map – near Ranelagh Drive entrance
Species	Poplar ( <i>Populus</i> sp.)
Height	6.0m
<b>Physiological Condition</b>	Dead
Structural Condition	Dead
	This tree is dead; a monolith was retained for habitat value.
	This has decayed to an unacceptable degree and removal is
Inspection findings	required to prevent natural failure



Image shows monolith

Ward	St Margarets and North Twickenham
Road	Grimwood Road
	Grimwood Road Rec. Ground- ///What3Words -
Location	loaf.hails.smashes
Species	Sorbus (Sorbus sp.)
Height	5.5m
Physiological Condition	Dead
Structural Condition	Dead
	This tree is dead; removal is required to prevent natural failure
	and facilitate replanting
Inspection findings	



<mark>Image shows dead tree</mark>

Ward	St Margarets and North Twickenham
Road	Grimwood Road
	Grimwood Road Rec. Ground- ///What3Words-
Location	behave.perky.slug
Species	Willow (Salix sp.)
Height	15.0m
Physiological Condition	Dead
Structural Condition	Dead
	This tree is dead; removal is required to prevent natural failure
	and facilitate replanting
Inspection findings	



Image shows dead tree

Ward	St Margarets and North Twickenham
Road	Moor Mead Road
Location	Moor Mead Grounds
Species	Lombardy Poplar (Populus nigra var. italica)
Height	8.0m
<b>Physiological Condition</b>	Poor
Structural Condition	Poor
	This tree is extensively decayed and now poses an unacceptable
Inspection findings	risk of failure

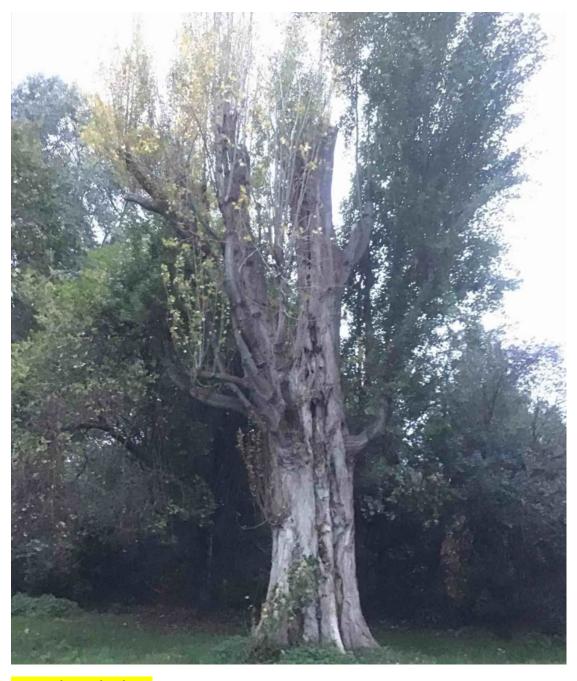
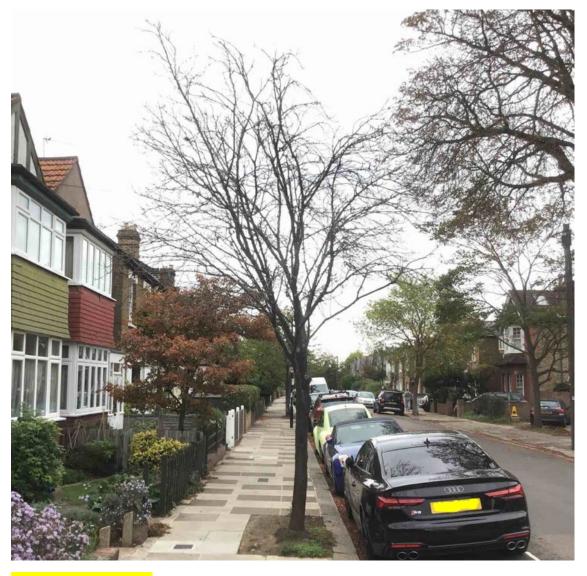


Image shows dead tree

# **Teddington**

Ward	Teddington
Road	Teddington Park Road
Location	Outside 5 - 7
Species	Cherry ( <i>Prunus sp.</i> )
Height	5.5m
Physiological Condition	Dead
Structural Condition	Dead
Inspection findings	This tree is dead; removal is required to prevent natural failure and facilitate replanting



<mark>Image shows dead tree</mark>

Ward	Teddington
Road	The Cedars
Location	Outside 20/22
Species	Sycamore (Acer pseudoplatanus)
Height	19.0m
Physiological Condition	Good
Structural Condition	Poor
	Fungal fruiting bodies of the decay pathogen Kretzschmaria
	deusta are present on the base of this tree. This fungus causes a
	white rot that can cause whole tree failure through a ceramic
	like fracture of the base.
Inspection findings	



Image shows tree with apparently healthy canopy

## **Twickenham Riverside**

Ward	Twickenham Riverside
Road	Cresswell Road
Location	Outside 1b/3
Species	Sweet Gum ( <i>Liquidambar styraciflua</i> )
Height	6.0m
<b>Physiological Condition</b>	Good
Structural Condition	Poor
Inspection findings	A major union on this tree failed, causing damage to the main stem that the tree will be unable to effectively recover from



Image shows tree with failed branch on ground and wound on trunk

Ward	Twickenham Riverside
Road	Haggard Road
	On grass verge opposite Owen House- ///What3Words-
Location	nation.smashes.agree
Species	Cherry ( <i>Prunus</i> sp.)
Height	10.0m
Physiological Condition	Poor
Structural Condition	Poor
	This tree is in a state of physiological decline and contains weak
	branches that are liable to collapse.
Inspection findings	

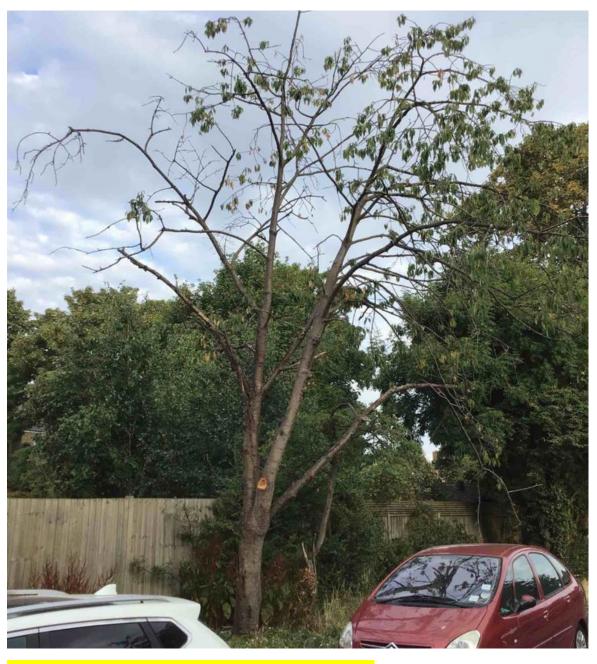


Image shows tree with extensive canopy loss and deadwood

Ward	Twickenham Riverside
Road	Heath Road
Location	Outside 148
Species	Cherry ( <i>Prunus</i> sp.)
Height	7.0m
<b>Physiological Condition</b>	Poor
Structural Condition	Poor
	This tree is in a state of physiological decline and contains weak
Inspection findings	branches that are liable to collapse.



Image shows tree with dead bark and fungal colonisation of dysfunctional tissues

Ward	Twickenham Riverside
Road	Heath Road
Location	Outside 134
Species	Rowan (Sorbus aucuparia)
Height	7.0m
Physiological Condition	Dead
Structural Condition	Dead
	This tree is dead; removal is required to prevent natural failure
Inspection findings	and facilitate replanting



<mark>Image shows dead tree</mark>

Ward	Twickenham Riverside
Road	London Road
Location	Outside Brook House
Species	Common Lime ( <i>Tilia x europea</i> )
Height	12.0m
Physiological Condition	Poor
Structural Condition	Poor
	This tree is moribund; removal is required to prevent natural
Inspection findings	failure and facilitate replanting



Image shows tree in moribund condition

Ward	Twickenham Riverside
Road	Sion Road
Location	Opposite Lebanon Court- Need Map
Species	Common Alder (Alnus glutinosa)
Height	19.0m
<b>Physiological Condition</b>	Poor
Structural Condition	Poor
	This tree is in a state of physiological decline and contains weak
Inspection findings	branches that are liable to collapse.

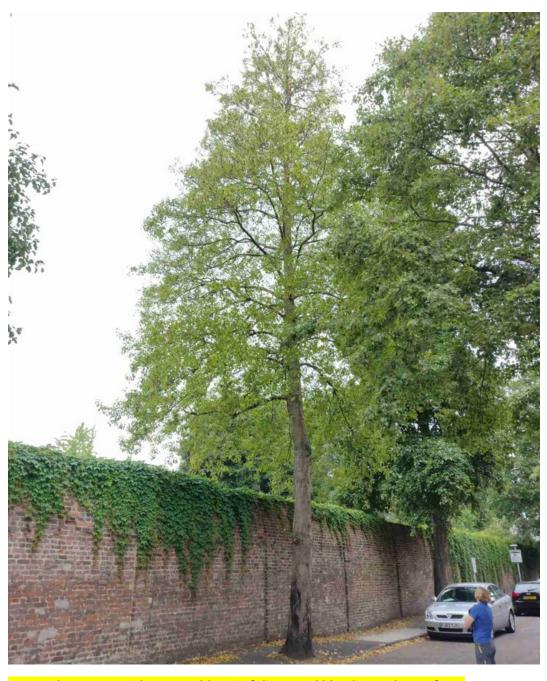


Image shows tree with sparse chlorotic foliage and bleeding at base of tree

## **West Twickenham**

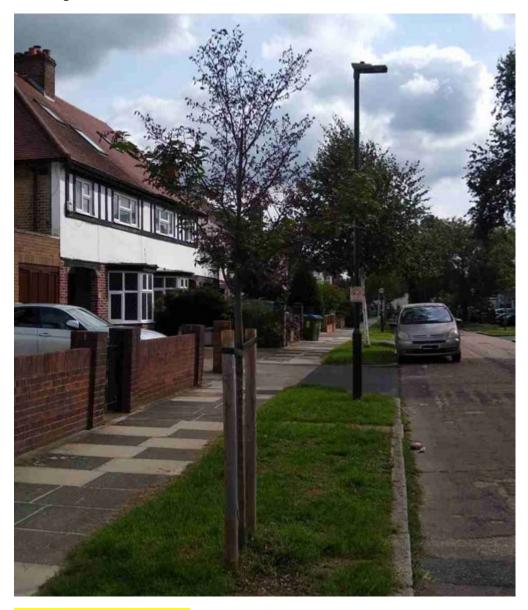
Ward	West Twickenham
Road	Meadway
Location	Kneller Park- Need Map
Species	Hawthorne (Crataegus monogyna)
Height	6.0m
Physiological Condition	Poor
Structural Condition	Poor
	This tree is moribund; removal is required to prevent natural
Inspection findings	failure and facilitate replanting



Images shows tree in moribund condition

## Whitton

Ward	Whitton
Road	Derwent Road
Location	Outside 1
Species	Japanese Zelkova (Zelkova serrata)
Height	2.5m
Physiological Condition	Poor
Structural Condition	Poor
	This tree is moribund; removal is required to prevent natural
Inspection findings	failure and facilitate replanting



Images shows moribund tree

Ward	Whitton
Road	Derwent Road
Location	Outside 14/16
Species	Cherry (Prunus sp.)
Height	3.5m
Physiological Condition	Good
Structural Condition	Fair
Inspection findings	This tree is causing an unreasonable obstruction of the footway which cannot be remedied by pruning; removal and replanting is required



Images shows tree in situ and low branch over pavement causing obstruction