



November 2022 - Reactive Tree Works Programme

Introduction

On a monthly basis the Council’s arboriculturalists 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 108 individual tree work operations to take place. This work will now be issued to the Council’s arborist contractor KPS Ltd, for completion over the winter and spring period.

Unfortunately, and as to be expected with a reactive survey, 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 subsequent planting season which runs from November 2023 through to March 2024. In some instances, the timing of planting may be affected by the available Highway Management resources that are required to repair disrupted pavements.

Notices will be erected on trees being removed, alerting the public to the proposals giving opportunity for residents to log enquiries. Prior to commencing removal, signage will be erected informing of a date of works 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, descriptions of the inspection findings, and photographs of each tree that is to be removed.

Contents

<u>East Sheen</u>	3
<u>Hampton</u>	4 - 5
<u>Kew</u>	6
<u>Mortlake and Barnes Common</u>	7 - 11
<u>North Richmond</u>	12
<u>South Richmond</u>	13
<u>St Margarets and North Twickenham</u>	14 - 15
<u>Teddington</u>	16 - 17
<u>Twickenham Riverside</u>	18 - 20

East Sheen

Ward	East Sheen
Road	Park Avenue
Location	Adjacent to 2 Park Drive rear garden
Species	London Plane (<i>Platanus acerfolia</i>)
Height	12.0m
Physiological Condition	Good
Structural Condition	Poor
Inspection findings	This tree has a wide-mouthed bark included union indicated by cracks at the main union which are a weak point for failure to occur from.

Site images:



Left images shows tree in situ, right image shows main union with split descending trunk

Hampton

Ward	Hampton
Road	Ashley Road
Location	Adjacent to lamp post 007
Species	Lime (<i>Tilia</i> sp.)
Height	10.0m
Physiological Condition	Good
Structural Condition	Poor
Inspection findings	Fungal fruiting bodies of the decay pathogen <i>Ganoderma</i> sp. are present at the base. Colonisation by this fungus causes a white rot of the stem and roots that can cause entire trees to collapse. A detailed investigation of this tree using sonic tomography revealed an unacceptable degree of decay. Removal is required to prevent failure and facilitate replanting

Site images:



Images show tree in street scene and base with fungal fructifications circled

Ward	Hampton
Road	Priory Road
Location	Outside 135
Species	Wild Cherry (<i>Prunus avium</i>)
Height	12.5m
Physiological Condition	Poor
Structural Condition	Poor
Inspection findings	Th 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. Crown dieback could correlate with the degradation of the trees structural or supporting root system. Removal is required to prevent natural failure and facilitate replanting

Site images:



Images show tree in street scene with sparse canopy indicating poor physiological condition and base with fungal fructifications circled

Kew

Ward	Kew
Road	Alexandra Road
Location	Adjacent to 234 Sandycoombe Road shed at rear of property
Species	Cherry (<i>Prunus sp.</i>)
Height	4.0m
Physiological Condition	Dead
Structural Condition	Dead
Inspection findings	This tree is dead; removal is required to prevent natural failure and facilitate replanting

Site images:



Image shows dead tree

Mortlake and Barnes Common

Ward	Mortlake and Barnes Common
Road	Grosvenor Avenue
Location	Outside 22
Species	Wild Cherry (<i>Prunus avium</i>)
Height	12.5m
Physiological Condition	Good
Structural Condition	Good
Inspection findings	This tree is causing an unacceptable degree of disruption to the footway. An effective engineering solution could not be found by highways; removal and replanting is required to make the highway acceptable.

Site images:



Left image shows tree in street scene, right image shows base and rooting disruption to pavement and kerb

Ward	Mortlake and Barnes Common
Road	Vine Road
Location	Vine Road recreation ground
Species	Lombardy Poplar (<i>Populus nigra</i> var. <i>italica</i>)
Height	31.0m
Physiological Condition	Poor
Structural Condition	Good
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:



Images show tree in situ and fungal fructifications circled

Ward	Mortlake and Barnes Common
Road	Grosvenor Avenue
Location	Outside 22
Species	Sargent's Cherry (<i>Prunus sargentii</i>)
Height	5.5m
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 moribund tree

Ward	Mortlake and Barnes Common
Road	Limes Avenue
Location	Outside 3
Species	Rowan (<i>Sorbus aucuparia</i>)
Height	7.5m
Physiological Condition	Poor
Structural Condition	Poor
Inspection findings	This tree has cracked, peeling bark indicating necrosis and dysfunction of the trees vascular system. Partial failure has occurred at the main union and there are cracks which are a weak point for further failure to occur from; removal is required to prevent natural failure and facilitate replanting

Site images:



Image shows tree in situ and after failure with large area of necrosis on main stem

Ward	Mortlake and Barnes Common
Road	Queens Ride
Location	W3W///knots.ruby.cones
Species	London Plane (<i>Platanus x acerfolia</i>)
Height	18.0m
Physiological Condition	Dead
Structural Condition	Dead
Inspection findings	This tree is dead; removal is required to prevent natural failure and facilitate replanting

Site images:



Image shows dead tree

North Richmond

Ward	North Richmond
Road	Lambert Avenue
Location	Outside 87/89
Species	Cherry (<i>Prunus sp.</i>)
Height	4.0m
Physiological Condition	Dead
Structural Condition	Dead
Inspection findings	This tree is dead; removal is required to prevent natural failure and facilitate replanting

Site images:



Image shows dead tree

South Richmond

Ward	South Richmond
Road	Towers Place
Location	Outside Union Court
Species	Elder (<i>Sambucus nigra</i>)
Height	5.5m
Physiological Condition	Poor
Structural Condition	Poor
Inspection findings	This tree has partially failed at the base; removal is required to prevent further failure and facilitate replanting

Site images:



Image shows tree fallen onto wall

St Margarets and North Twickenham

Ward	St Margarets and North Twickenham
Road	Heatham Park
Location	Outside 21/23
Species	Rowan (<i>Sorbus aucuparia</i>)
Height	5.5m
Physiological Condition	Good
Structural Condition	poor
Inspection findings	Tree main stem or trunk and roots are extensively decayed or damaged; tree is moving in such a way that indicates that the structure is compromised presenting increased risk of failure. Removal is required to prevent natural failure and facilitate replanting

Site images:



Image shows dead tree

Ward	St Margarets and North Twickenham
Road	Grimwood Road
Location	Grimwood Road Recreation Ground
Species	Silver Birch (<i>Betula pendula</i>)
Height	10.0m
Physiological Condition	Dead
Structural Condition	Dead
Inspection findings	This tree is dead and removal is required to prevent natural failure and facilitate replanting

Site images:



Image shows dead

Teddington

Ward	Teddington
Road	Teddington Park
Location	Outside 53/55
Species	Common Lime (<i>Tilia x europea</i>)
Height	15.0m
Physiological Condition	Good
Structural Condition	Poor
Inspection findings	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 detailed investigation of this tree using sonic tomography revealed an unacceptable degree of decay; removal is required to prevent natural failure and facilitate replanting

Site images:



Images show tree in situ and base with fungal fructification and area of decay circled

Ward	Teddington
Road	Udney Park Road
Location	Outside 85-87
Species	Sugar Maple (<i>Acer saccharinum</i>)
Height	21.0m
Physiological Condition	Poor
Structural Condition	Good
Inspection findings	Tree crown is displaying symptoms of physiological decline and is moribund; removal is required to prevent natural failure and facilitate replanting

Site images:



Image shows moribund tree

Twickenham Riverside

Ward	Twickenham Riverside
Road	Park House Gardens
Location	Side of 50/52
Species	Swedish Whitebeam (<i>Sorbus intermedia</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

Site images:



Image shows dead tree

Ward	Twickenham Riverside
Road	York House Gardens
Location	York House Gardens – What3Words ///table.supply.tribes
Species	Katsura (<i>Cercidiphyllum japonicum</i>)
Height	4.0m
Physiological Condition	Dead
Structural Condition	Dead
Inspection findings	This tree is dead; removal is required to prevent natural failure and facilitate replanting

Site images:



Image shows dead tree

Ward	Twickenham Riverside
Road	York House Gardens
Location	York House Gardens- ///What3Word- friend.poker.votes
Species	Juniper (<i>Juniperis sp.</i>)
Height	4.0m
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 moribund tree