Draft Trees & Development Guidelines Appendices

Appendix 1 – TPO Amenity Assessment Sheet

The TPO Amenity Assessment Sheet is used by the Council to assess a tree for protected status. The next page illustrates an example of such a sheet. Note, it is only an example provided and the contents of the sheet will differ depending on the tree under assessment.

TREE SURVEY FOR MAKING OF TREE PRESERVATION ORDER, VARIATION ORDER OR REVOCATION ORDER
By Individual T1, Group G1, Woodland W1, Area A1

Location: TPO
Date of Visit: 10/10/2018 Photo Taken Yes [x] No [ ]

Species:	Approx Height:	Stem Dia (dbh)	Canopy Spread (m) N,E,S & W
T001 - x	T001 - 1	T001 - 1	T001 - N 1, E 1, S 1, W 1 ø

Age Class	Phys Cond:	Visual Amenity Value	Non Visual Amenity
T001 - Mature	Good	General view: Screening	Historic: Wildlife

Structural Conditions, Recommendations & Comments
T001

Signed by (Tree Preservation Officer)	Origin of making the Order	No objection to proposed TPO or TPO Review; Signed by (Planning Group Leader)
Date.................. Signature..................................		Date.............. Signature..............................

Access Document: TPO Inventory System Version 1.1 August 2007

Appendix 2 – Coventry City Council TPO Making Process

Tree Preservation Order Procedures

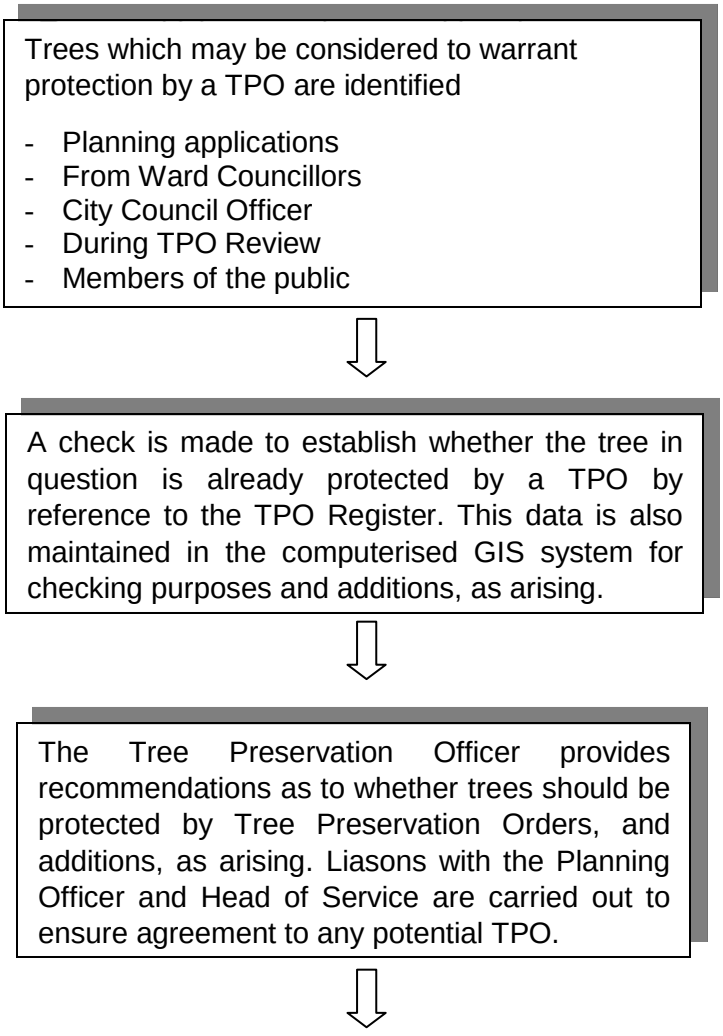
1. Scope

This process defines how Tree Preservation Orders are made and recorded.

2. Objectives

The preservation of the environment for the citizens of Coventry is a core service. The success and implementation of the process is monitored using performance indicators. Continuous improvement is reviewed through audits. Communications takes place through performance monitoring & team meetings.

3. Process



Liaison with Planning Officers ire carried out to ensure agreement to any potential TPO to be confirmed.

The Officer visits the site to complete a visual tree inspection using Government Guidelines and Considerations for:

- Amenity Values
- Expediency
- Condition
- Life expectancy
- Past management history
- Proximity to buildings, highways etc
- Future growth of tree
- Amenity threat/development etc.

Photographs are taken plus a plan to record and identify the position of the tree relative to the surroundings. Details of the inspection and assessments are recorded on the TPO amenity assessment sheet.

If it is considered to be appropriate for an Order to be made, the TPO Officer marks the tree(s) onto an ordnance survey plan, generally at 1:500 or 1:1250 scale. The plan and TPO amenity assessment sheet and plan are checked and approved.

A TPO sequential number is recorded on the drawing prior to issue. The draft TPO plan is sent with a Schedule stating the tree details and locations, address of the tree owner and adjacent landowners, and the instruction letter to Legal Services stating the order's justification.

An electronic TPO file is set up for the proposed order and is identified by a sequential number from the drawing register. The TPO file will will be appended with the information sent to Legal Services. Pending confirmation, the TPO file is stored in sequential order on the Council's internal computer system.

Legal Services issue a 28-day period of notice Regulation 6 Notice with provisional TPO, for receiving any objections or representations.

If no response or representations are received with a six month period, a confirmed TPO is sent to the original parties.

If an objection is raised during the 28-day objection period then it goes to Committee not later than six months further on. A site visit may be carried out by the committee accompanied by the TPO Officer and/or Planning Officer. If the Committee is in agreement with the officers, the order is confirmed and a Confirmed Order with or without Modifications is sent to the owner, neighbours and/or objector. There is no further right of appeal, apart from a High Court Challenge.

If the Committee do not agree with the making of the order, it is not confirmed and the decision notice is issued. Decision notices are placed on the TPO file, including any modifications.

4. Responsibility

It is the responsibility of the Tree Preservation Officer to carry out the processes listed and it is the responsibility of their line-manager to oversee, ensuring the process is carried out correctly.

In the absence of the TPO Officer and in an emergency, the line-manager is responsible for carrying out the process, with the assistance of another Council Tree Officer.

Appendix 3 – Tree Selection Guide

Sacre, K., 2018. *Species Selection: A guide to informed decision-making.* Ely: Barcham Trees. Available at: https://www.barchampro.co.uk/guide/species-selection-2/.

BOTANICAL NAME	COMMON NAME	FAMILY	TOLERANCES				HARDINESS ZONE			ECOSYSTEM SERVICES				ECOSYSTEM DISSERVICES		AESTHETIC AND OTHER QUALITIES			FOLIAGE			FLOWER					
			Drought	Salt	Water logging	Shade	Zone	Succession	Natural Range	Carbon Seq	Avoided Rainwater Runoff	Pollution Removal	Total Benefits Index	BVOC Emissions	Allergy Potential ((f) female)	Mature Height (m)	Crown Spread (m)	Crown Shape	Deciduous	Evergreen	Autumn Colour	Monoecious	Dioecious	Colour	Period	Fruit	Ornamental Bark
Acer buergerianum	Trident Maple	Sapindacea	Mod-tolerant		Mod-sensitive	Mod-tolerant	5-8(9)		China, Taiwan Japan	High	Medium	Medium	Low	Low	High	10-15	10	Ovoid	•					White	Late Spring	Samara	
Acer campestre	Field Maple	Sapindacea	Mod-tolerant	Mod-tolerant	Mod-tolerant	Mod-tolerant	(4)5-8	Pioneer	Europe, Western Asia and North Africa	High	Medium	Medium	Medium	Low	Medium	10-15	5-10	Globular	•						Late Spring	Samara	
Acer cappadocicum	Caucasian Maple	Sapindacea	Mod-tolerant		Mod-tolerant	Mod-tolerant	6-9		Caucasus, Northern Iran, Western Himalaya	High	Medium	Medium	Medium	Low	Medium	15-20	10-15	Ovoid						Yellowish	Late Spring	Samara	
Acer x freemanii	Freeman's Maple	Sapindacea	Mod-tolerant		Mod-tolerant	Mod-tolerant	3-9	Pioneer	Eastern North America	High	Medium	Medium	Medium	Low	Medium	10-15	5-10	Ovoid	•		•			Red	Early Spring	Samara	
Acer ginnala	Amur Maple	Sapindacea	Mod-tolerant	Mod-tolerant	Mod-tolerant	Mod-tolerant	3-8		Russia, Mongolia, China, Japan, Korea						Medium	10-15		Ovoid	•					Yellow	Late Spring	Samara	
Acer griseum	Paperbark Maple	Sapindacea	Mod-sensitive		Mod-sensitive	Mod-tolerant	5-7(8)		Central China	High	Medium	Medium	Medium	Low	Medium	5-10										Samara	
Acer lobelii	Lobels Maple	Sapindacea	Mod-tolerant		Mod-tolerant	Mod-tolerant	6.0		Southern Italy, Balkans							10-15										Samara	
Acer negundo	Box Elder	Sapindacea	Mod-tolerant	Intolerant	Mod-tolerant	Mod-tolerant	3-9	Pioneer	North America						None (f)	15-20	10-15	Globular	•				•	Red	Early Spring	Samara	
Acer platanoides	Norway Maple	Sapindacea	Mod-tolerant	Mod tolerant	Mod-tolearnt	Tolerant	4-7	Late succession	Continental Europe	High	Medium	Medium	High	Low	High	20+										Samara	
Acer psuedoplatanus	Sycamore	Sapindacea	Mod-sensitive	Mod tolerant	Mod-sensitive	Tolerant	4-7	Late succession	Continental Europe, parts of Western Asia	High	High	High	High	Low	High	20+	20+	Globular	•					Greenish	Late Spring	Samara	
Acer rubrum	Canadian Maple	Sapindacea	Mod-tolerant	Intolerant	Mod-tolerant	Mod-tolerant	3-9	Pioneer	Eastern North America						Medium	20+		Ovoid	•		•	•				Samara	
Acer saccharinum	Silver Maple	Sapindacea	Mod-tolerant	Intolerant	Mod-tolerant	Mod-tolerant	3-9		Eastern North America	Medium	Medium	Medium	Medium	Low	High	20+	15-20	Ovoid	•		•			Greenish	Early Spring	Samara	
Acer saccharum	Sugar Maple	Sapindacea	Mod-tolerant	Intolerant	Sensitive	Tolerant	4-8		Eastern North America						Medium	20+	10	Globular	•		•			Greenish	Late Spring	Samara	
Aesculus x carnea	Red Horse Chestnut	Sapindacea	Mod-sensitive	Mod-tolerant	Mod-sensitive	Mod-tolerant			Hybrid x between A. hippocastanum - A.pavia	High	High	High	High	Low	Medium	15-20	10-15	Globular	•					Red/pink	Late Spring	Husk (conker)	
Aesculus hippocastanum	Horse Chestnut	Sapindacea	Mod-sensitive	Mod-tolerant	Mod-sensitive	Mod-tolerant	4-7	Late succession	Balkan peninsula	High	High	High	High	Low	Medium	20+	15-20	Globular	•					White	Late Spring	Husk (conker)	
Aesculus indica	Indian Horse Chestnut	Sapindacea	Mod-sensitive		Mod-sensitive	Mod-tolerant	5-7		West Napal	High	High	High	High	Low	Medium	10-15	10-15	Globular	•					White	Early Summer	Husk (conker)	
Ailanthus altissima	Tree of Heaven	Simaroubaceae	Tolerant	Good	Mod-tolerant	Mod-tolerant	4-8	Early Succession	China, North Vietnam	High	High	High	High	Low		20+	10-15	Globular	•					Greenish	Early Summer	Samara	
Alnus cordata	Italian Alder	Betulaceae	Tolerant		Mod-tolerant	Mod-tolerant	5-7	Pioneer	Corsica, Southern Italy, Greece	High	Medium	Medium	Medium	Low	High	15-20.	5-10	Conical	•			•		Catkins	Early Spring	Stalked cone	
Alnus glutinosa	Common Alder	Betulaceae	Mod-sensitive	Mod-tolerant	Tolerant	Mod-tolerant	4-7	Pioneer	Europe, Western Asia and North Africa	High	Medium	Medium	Medium	Low	High	15-20	5-10	Ovoid	•			•		Catkins	Early Spring	Stalked cone	
Alnis incana	Grey Alder	Betulaceae	Mod-sensitive	Mod-tolerant	Mod-tolerant	Mod-tolerant	2-6	Pioneer	Europe, Caucasus	High	Medium	Medium	High	Low	High	15-20	5-10	Conical	•			•		Catkins	Early Spring	Stalked cone	
Alnus spaethii	Spaeth Alder	Betulaceae	Mod-tolerant		Mod-tolerant	Mod-tolerant	4-7	Pioneer	Hybrid between A. japonica and A.subcordata	High	Low	Low	Medium	Low	High	15-20	5-10	Ovoid	•						Early Spring	Stalked cone	
Amelanchier arborea	Downey Serviceberry	Rosaceae	Mod-sensitive		Mod-tolerant	Tolerant	4-9		Eastern North America						Low	5-10	5	globular	•		•			White	Early Spring	Berry	
Amelanchier lamarkii	Serviceberry, Juneberry	Rosaceae	Mod-sensitive		Mod-sensitive	Mod-tolerant	4-9		Eastern North America						Low	5-7	5	globular	•		•			White	Early Spring	Berry	
Aralia elata	Japanese Angelica Tree	Araliaceae	Mod-sensitive		Sensitive	Mod-tolerant	3-9		Japan, Korea, China, Manchuria						Medium	5-10	5-10	Vase	•		•			White	Early Autumn	Small, round	
Arbutus unedo	Strawberry tree	Ericaceae	Tolerant		Sensitive	Mod-tolerant	7-9	Early succession	Mediterranean	High	Low	Low	Low	Low	Low	5-10	5	globular		•				White	Late Autumn	Strawberry like	
Betula albosinensis	Chinese Birch	Betulaceae	Mod-sensitive		Mod-sensitive	Mod-tolerant	5-6	Pioneer	China	High	Medium	Medium	Medium	Low	High	10-15		Ovoid	•		•	•		Catkins	Late Spring	Catkin	•
Betula ermanii	Erman's Birch	Betulaceae	Sensitive		Sensitive	Intolerant	5-6	Pioneer	Asia, North China, Russia, Korea, Japan	High	Medium	Medium	Medium	Low	High	10-15	10	globular	•		•	•		Catkins	Late Spring	Catkin	•
Betula nigra	River Birch	Betulaceae	Mod-sensitive		Mod-tolerant	Intolerant	3-9	Pioneer	Eastern North America	High	Medium	Medium	Medium	Low	High	10-15	10	Ovoid	•		•	•		Catkins	Late Spring	Catkin	•
Betula maximowicziana	Monarch Birch	Betulaceae	Mod-sensitive		Sensitive	Intolerant	5-6	Pioneer	Japan, North East Asia	High	Medium	Medium	Medium	Low	High	10-15	5-10	Ovoid	•		•	•		Catkins	Late Spring	Catkin	•
Betula papyrifera	Paper Birch	Betulaceae	Sensitive	Mod-tolerant	Sensitive	Intolerant	2-6(7)	Pioneer	North America	High	High	High	High	Low	High	10-15	5-10	Ovoid	•		•	•		Catkins	Late Spring	Catkin	•
Betula pendula	Silver Birch	Betulaceae	Sensitive	Mod-tolerant	Sensitive	Intolerant	2-6	Pioneer	Northern Europe, West Asia	High	Medium	Medium	Medium	Low	High	10-15	5-10	Columnar	•		•	•		Catkins	Late Spring	Catkin	•
Betula pubescens	Common White Birch	Betulaceae	Sensitive		Mod tolerant	Intolerant		Pioneer	Newfoundland, Europe	High	Low	Low	Low	Low	High	10-15	5-10	Conical	•		•	•		Catkins	Late Spring	Catkin	•
Betula utilis	Himalayan Birch	Betulaceae	Mod-sensitive		Mod-sensitive	Mod-tolerant	5-6	Pioneer	Himalaya, Western Nepal	High	Medium	Medium	Medium	Low	High	10-15	5.10	Ovoid	•		•	•		Catkins	Late spring	Catkin	•
Carpinus betulus	Hornbeam	Betulaceae	Mod tolerant		Sensitive	Mod-tolerant	(4)5-7	Late succession	Europe, Western Asia	High	Medium	Medium	Medium	Low	Medium	20+	10-15	Ovoid	•			•		Catkins		Drooping fruit	
Carpinus japonica	Japanese Hornbeam	Betulaceae	Mod-tolerant		Sensitive	Mod-tolerant	(4)5-7		Japan	High	Medium	Medium	Medium	Low	Medium	10-15		Vase	•		•	•		Catkins		Drooping fruit	
Carya illinoinensis	Pecan	Juglandaceae	Mod-sensitive		Mod-tolerent	Intolerant	5-9		Southern USA						High	30+	30+	Ovoid	•			•		Catkins		Nut	
Castanea sativa	Sweet Chestnut	Fagaceae	Mod-tolerant		Sensitive	Mod-tolerant	5-7		Mediterranean, Northern Turkey, Caucasus	High	High	High	High	Low	Low	25-30	20-25	Globular	•			•			Late Summer	Nut	
Catalpa bignoniodes	Indian Bean Tree	Bignoniacaeae	Mod-sensitive	Mod-tolerant	Sensitive	Mod-tolerant	5-9.	Pioneer	Eastern North America	High	Low	Low	Medium	Low	Medium	10-15	5-10	Irregular	•					White	Early Summer	Long seed pod	
Celtis australis	Nettle Tree	Cannabaceae	Tolerant		Mod sensitive	Mod-tolerant			Mediterranean, Balkans						Medium	20-25		Globular	•			•			Late Spring	Drupe	
Celtis occidentalis	Hackberry	Cannabaceae	Mod-tolerant		Mod-sensitive	Mod-tolerant	3-9	Pioneer	Eastern North America						Medium	30-35		Globular	•			•			Late Spring	Drupe	
Cercidiphyllum japonicum	Katsura Tree	Cercidiphyllaceae	Sensitive		Mod-sensitive	Mod-tolerant	4-9	Late succession	China, Japan, Eastern Himalayas						Low	25-30		Globular	•		•		•		Late Spring	Pod (female)	
Cercis canadensis	Redbud	Fabaceae	Mod-tolerant		Sensitive	Mod-tolerant	4-9	Pioneer	Eastern North America, Mexico	High	Medium	Medium	Medium	Low	Low			Globular								Pod	
Cercis siliquastrum	Judus Tree	Fabaceae	Tolerant		Sensitive	Mod-tolerant	(6)7-8	Pioneer	South Eastern Europe, Western Asia	High	Medium	Medium	Medium	Low	Low			Globular								Pod	
Cladastris kentukia	Yellow wood	Fabaceae	Mod-sensitive		Sensitive	Mod tolerant	4-8		Eastern North America						Medium	10-15	10	Globular	•		•			White	Early summer	Pod	
Clerodendrum trichotomum	Harlequin glorybower	Verbenaceae	Mod-tolerant		Mod-sensitive	Intolerant	(6)7-9		China,Japan, Korean peninsula, Taiwan	High	Low	Low	Low	Low	Low	10		Globular	•					White	Late summer	Berry (black)	
Corylus avellana	Hazel	Betulaceae	Mod-sensitive	Intolerant	Sensitive	Mod-tolerant	4-8	Late succession	Europe	High	Low	Medium	Medium	Low	Medium	0-5		Globular	•					Catkins	Late winter	Nut	
Corylus colurna	Turkish Hazel	Betulaceae	Mod-tolerant	Intolerant	Sensitive	Intolerant	4-7	Pioneer	South East Europe, Western Asia	High	Medium	Medium	Medium	Low	Medium	20-25		Ovoid	•		•	•		Catkins	Late winter	Nut	
Crateagus x grignonensis	Grigon Hawthorn	Rosaceae	Mod-tolerant		tolerant	Mod-tolerant	4-7		Hybrid	High	Low	Low	Low	Low	Low	5-10		Globular	•					White	Late spring	Pome	
Crateagus laevigata	Woodland Hawthorn	Rosaceae	Tolerant		Sensitive	Mod-tolerant	4-7		Hybrid	High	Low	Low	Low	Low	Low	5-10		Globular	•					White	Late spring	Pome	
Crateagus x lavallei	Lavallee Hawthorn	Rosaceae	Moderate	Mod-tolerant	Sensitive	Moderate	4-7		Hybrid						Low	5-10		Globular	•					White	Late spring	Pome	
Crateagus monogyna	Common Hawthorn	Rosaceae	Tolerant		Sensitive	Intolerant	4-7	Late succession	Europe, Northern Africa, Russia, Afganistan	High	Low	Low	Low	Low	Low	10-15		Globular	•					White	Late spring	Pome	
Crateagus monogyna Stricta		Rosaceae	Mod-tolerant		Sensitive	Mod-tolerant	4-7								Low											Pome	

BOTANICAL NAME	COMMON NAME	FAMILY	TOLERANCES				HARDINESS ZONE			ECOSYSTEM SERVICES				ECOSYSTEM DISSERVICES		AESTHETIC AND OTHER QUALITIES			FOLIAGE			FLOWER					
			Drought	Salt	Water logging	Shade	Zone	Succession	Natural Range	Carbon Seq	Avoided Rainwater Runoff	Pollution Removal	Total Benefits Index	BVOC Emissions	Allergy Potential ((f) female)	Mature Height (m)	Crown Spread (m)	Crown Shape	Deciduous	Evergreen	Autumn Colour	Monoecious	Dioecious	Colour	Period	Fruit	Ornamental Bark
Crateagus prunifolia	Broa Leaved Cockspur Thorn	Rosaceae	Mod-tolerant		Sensitive	Mod-tolerant	4-7								Low											Pome	
Davidia involucrata	Handkerchief Tree	Davidaceae	Mod-sensitive		Mod-sensitive	Mod-tolerant	6-7(8)		China						Low	10-15		Globular	•					White bracts	Late Spring	Drupe	
Eucommia ulmoides	Rubber Tree	Eucommiaceae	Tolerant		Mod-sensitive	Mod-tolerant	(4)5-7		In cultivation only						None (f)	15-20		Ovoid	•				•	Indistinct		Winged (female)	
Euonymous europaeus	Spindle Tree	Celastraceae	Mod-tolerant		Mod-sensitive	Mod-tolerant	4-7		Europe, Western Asia						Medium	5-10		Globular	•		•			Yellow/green	Late spring	Husk (orange)	
Fagus orientalis	Oriental Beech	Fagaceae	Mod-sensitive	Intolerant	Sensitive	Tolerant	4-7		South Eastern Europe, Western Asia,						Medium	30+		Globular	•		•	•		Indistinct	Late Spring	Nut (small)	
Fagus sylvatica	Common Beech	Fagaceae	Mod-sensitive	Intolerant	Sensitive	Tolerant	4-7	Late succession	Europe	High	High	High	High	Low	Medium	30+		Globular	•		•	•		Indistinct	Late Spring	Nut (small)	
Ficus carica	Common Fig	Moraceae	Mod-tolerant		Sensitive	Mod-tolerant	7		Western Asia, South East Europe	High	Low	Low	Low	Low	Low	10		Globular	•			•		Indistinct		Pear shaped	
Gleditsia triacanthus	Honey locust	Fabaceae	Tolerant	Mod-tolerant	Mod-tolerant	Intolerant	4-9		Central USA	High	Low	Low	Medium	Low	Medium	30+		Ovoid	•		•	•		Indistinct	Early Summer	Pod	
Gymnocladus diocia	Kentucky Coffee Tree	Fabaceae	Mod-tolerant	Mod-tolerant	Mod-sensitive	Mod-tolerant	3-8		Eastern USA						None (f)	25-30		Globular	•		•		•	Green/white	Early Summer	Pod	
Juglans nigra	Black Walnut	Juglandaceae	Mod-sensitive		Sensitive	Intolerant	4-9	Pioneer	Eastern USA						High	30-40		Globular	•		•	•		Indistinct	Late Spring	Husk (nut)	
Juglans regia	Common Walnut	Juglandaceae	Mod-sensitive		Sensitive	Intolerant	(5)6-9		Europe, Western Asia, China	High	High	High	High	Low	High	25-30	15	Globular	•		•	•		Indistinct	Late Spring	Husk (nut)	
Koelreutaria paniculata	Pride of India	Sapindacea	Tolerant	Mod-tolerant	Sensitive	Mod-tolerant	5-8	Pioneer	China	High	Medium	Medium	Medium	Low	Low	15-20		Globular	•		•			Yellow	Late Summer	Capsule	
Lagerstroemia indica	Crape Myrtle	Lythraceae					(6)7-9			High	Low	Low	Low	Low	Low												
Liquidamber styraciflua	Sweetgum	Altingiaceae	Mod-sensitive	Mod-tolerant	Mod-tolerant	Intolerant	5-9	Pioneer	North Eastern USA	Low	Medium	Medium	Medium	Medium	Medium	15-20		Columnar	•		•			Indistinct	Ealy Summer	Spikey capsule	
Liriodendron tulipifera	Tulip Tree	Sapindacea	Mod-sesnitive	Intolerant	Sensitive	Mod-tolerant	4-9		North West USA	Medium	Medium	Medium	Medium	Low	Low	50-60+		Columnar	•		•			Indistinct	Summer	Winged seed	
Magnolia grandiflora	Southern Magnolia	Magnoliaceae	Mod-sensitive	Mod-tolerant	Sensitive	Tolerant	(6)7-9(10)		South East Asia	High	Medium	Medium	Medium	Medium	Low	25-30		Ovoid		•				White	Late Summer	Folicles	
Magnolia kobus	Kobushi Magnolia	Magnoliaceae	Mod-sensitive		Mod-sensitive	Mod-tolerant	4-8		Japan and South Korea	High	Medium	Medium	Medium	Low	Low	15-20	6-8	Ovoid	•					White	Early Spring	Folicles	
Malus spp		Rosaceae	Mod-sensitive	Mod-tolerant	Mod-sensitive	Mod-tolerant			Hybrid primarily	High	Low	Low	Low	Low	Low	5-6		Ovoid	•					White/pink	Late Spring	Crab apple	
Mespilus germanica	Medlar	Rosaceae	Mod-tolerant		Sensitive	Mod-tolerant	(4)5-8		Europe, Caucasus, Western Asia	High	Low	Low	Medium	Low	Low	5-8		Irregular	•					White	Late Spring	Medlar	
Morus alba	White Mulberry	Moraceae	Mod-tolerant	Mod-tolerant	Sensitive	Mod-tolerant	(4)5-8(9)		Central, North China	High	Medium	Medium	Medium	Low	None (f)	10-15		Globular	•				•	Indistinct	Late spring	Mulberry	
Morus nigra	Black Mulberry	Moraceae	Mod-tolerant		Sensitive	Mod-tolerant	5-9.		Western Asia	High	Medium	Medium	Medium	Low	None (f)	10-15		Gobular	•				•	Indistinct	Late Spring	Mulberry	
Nothofagus antartica	Antartic Beech	Fagaceae	Mod-sensitive		Mod-sensitive	Mod-tolerant			Chile, Argentina	High	Low	Low	Low	Low	Low	15		Ovoid	•			•		Indistinct	Early Summer	Nutlet	
Nyssa sylvatica	Black Tupelo	Nyssaceae	Mod-sensitive	Mod-tolerant	Mod-sensitive	Mod-tolerant	4-9		Eastern USA						None (f)	20-25		Conical	•		•		•	Greenish	Late Spring	Drupe (black)	
Ostrya carpinifolia	Hop Hornbeam	Betulaceae	Mod-tolerant		Mod-tolerant	Mod-tolerant	3-9		Southern Europe and Western Asia						Medium	15-20	10-12	Globular	•			•		Catkins	Late Spring	Husk (nutlets)	
Parrotia persica	Persian Ironwood	Hamamelidacae	Mod-tolerant		Mod-sensitive	Mod-tolerant	(4)5-8		Western Asia						Low	15-25		Irregular	•		•			Pink		Spikey capsule	
Paulownia tomentosa	Foxglove Tree	Paulowniaceae	Mod-tolerant		Sensitive	Mod-tolerant	(5)6-9	Pioneer	China						Low	15-20		Globular	•					Light purple	Late Spring	Capsule	
Platanus x hispanica	London Plane	Platanaceae	Mod-tolerant		Mod-tolerant	Mod-tolerant	(4)5-8(9)		Hybrid	High	High	High	High	Medium	High	40	25+	Globular	•			•		Indistinct	Late Spring	Plane ball	•
Platanus orientalis	Oriental Plane	Platanaceae	Mod-tolerant		Mod-tolerant	Mod-tolerant	4-9		Balkan peninsula, Western Asia	High	High	High	High	Medium	High	30	25+	Globular	•			•		Indistinct	Late Spring	Plane ball	•
Populus alba	White Poplar	Salicaceae	Mod-sensitive	Mod-tolerant	Sensitive	Mod-tolerant	3-8(9)		Central Southern Europe, North Africa, C Asia	High	Medium	Medium	Medium	Medium	None (f)	20-25		Ovoid	•				•	Indistinct	Early Spring	Capsule (female)	
Populus nigra	Black Poplar	Salicaceae	Sensitive		Mod-tolerant	Mod-tolerant	3-9		Europe, North Africa, Western Asia	High	Medium	Medium	Medium	Medium	None (f)	35-40		Ovoid	•				•	Indistinct	Early Spring	Capsule (female)	
Populus tremula	Eurasian Aspen	Salicaceae	Mod-sensitive		Mod-sensitive	Mod-tolerant	2-5		Europe, Algeria, Russia, Northern Asia	High	Medium	Medium	Medium	Medium	None (f)	35-40		Ovoid	•		•		•	Indistinct	Late Winter	Capsule (female)	
Prunus avium	Wild Cherry	Rosaceae	Mod-sensitive		Sensitive	Mod-tolerant	3-8	Pioneer	Europe, Western Asia	High	Medium	Medium	Medium	Low	Medium	20-25	8-10	Globular								Drupe (red)	
Prunus cerasifera	Cherry Plum	Rosaceae	Tolerant		Sensitive	Mod-tolerant	(4)5-8		Central Europe, Asia	High	Low	Low	Low	Low	Medium	7-9		Globular	•					White	Early Spring	Drupe (red)	
Prunus dulcis	Almond	Rosaceae	Tolerant		Sensitive	Intolerant	5-8		Likely Southern Europe						Medium	8-10	4-5	Globular	•					White	Early Spring	Drupe	
Prunus maackii	Manchurian Cherry	Rosaceae	Mod-sensitive		Sensitive	Mod-tolerant	3-6		Manchuria, Korean penninsula						Medium	10-12		Ovoid	•					White	Late Spring	Drupe (black)	•
Prunus padus	Bird Cherry	Rosaceae	Mod-sensitive		Mod tolerant	Mod-tolerant	3-6		Central Europe, Asia	High	Low	Low	Medium	Low	Medium	18-20	5-6	Ovoid	•					White	Late Spring	Drupe (black)	
Prunus sargentii	Sargent's Cherry	Rosaceae	Mod-tolerant		Sensitive	Mod-tolerant	4-7		Northern Japan, Korean peninsula						Medium	10-15		Globular	•		•			Pink	Early Spring	Drupe (black)	
Prunus serrula	Tibetan Cherry	Rosaceae	Mod-sensitive		Sensitive	Mod-tolerant	5-6		Western China						Medium	8-10		Globular	•		•			White	Late Spring	Drupe (red)	•
Pterocarya fraxinifolia	Wing nut	Juglandaceae	Mod-sensitive		Mod-tolerant	Mod-tolerant	(5)6 -8(9)	Pioneer	Western Asia, Caucasus, Northern Iran						Medium	30+	25-30	Globular	•			•		Catkins	Late Spring	Nutlets	
Pyrus calleryana Chanticleer		Rosaceae	Tolerant	Mod-tolerant	Sensitive	Intolerent	5-8(9)		China,Japan, Vietnam	High	Low	Medium	Medium	Low	Low	10-15	5-8	Ovoid	•		•			White	Late Spring	Pome (rare)	
Quercus castanifolia	Chestnut Leaved Oak	Fagaceae	Mod-tolerant		Sensitive	Mod-tolerant		Pioneer	Western Asia, Caucasus	High	Low	Low	Medium	Medium	High	30+	20-25	Globular	•			•	•	Indistinct	Late Spring	Acorn	
Quercus cerris	Turkey Oak	Fagaceae	Tolerant		Sensitive	Mod-tolerant	5-7	Pioneer	Southern Europe, Western Asia	High	Low	Low	Medium	Medium	High	35+	25-30	Globular	•			•		Indistinct	Late Spring	Acorn	
Quercus coccinea	Scarlet Oak	Fagaceae	Tolerant		Sensitive	Mod-tolerant	4-9	Pioneer	Eastern USA							20-25	15-20	Globular	•			•		Indistinct	Late Spring	Acorn	
Quercis frainetto	Hungarian Oak	Fagaceae	Tolerant		Sensitive	Mod-tolerant	4-9	Pioneer	South eastern Europe, Balkans	High	Low	Low	Medium	Medium	High	25-30	20-25	Globular	•			•		Indistinct	Late Spring	Acorn	
Quercus ilex	Holm Oak	Fagaceae	Tolerant		Sensitive	Mod-tolerant	4-8		Mediterranean, Eastern Asia	High	Low	Low	Medium	Medium	High	25	20	Globular		•		•		Indistinct	Late Spring	Acorn	
Quercius imbricaria	Shingle Oak	Fagaceae	Mod-tolerant		Mod-sensitive	Mod-tolerant	4-8	Pioneer	Eastern USA	High	Low	Low	Medium	Medium	High	30+		Globular	•			•		Indistinct	Late Spring	Acorn	
Quercis palustris	Pin Oak	Fagaceae	Tolerant	Mod-tolerant	Mod-tolerent	Mod-tolerant	4-8	Pioneer	Eastern USA	High	Medium	Medium	Medium	High	High	20-25		Globular	•		•	•		Indistinct	Late Spring	Acorn	
Quercus petrea	Sessile Oak	Fagaceae	Mod-tolerant		Mod-tolerent	Mod-tolerant	4-8	Pioneer	Europe, Western Asia	High	Medium	Medium	Medium	High	High	35+	25-30	Globular	•			•		Indistinct	Late Spring	Acorn	
Quercus robur	English Oak	Fagaceae	Mod-sensitive	Mod-tolerant	Mod-sensitive	Mod-tolerant	4-8	Pioneer	Europe, Western Asia	High	Medium	Medium	Medium	Medium	High	35+	25-30	Globular	•			•		Indistinct	Late Spring	Acorn	
Robinia psuedoacacia	False Acacia	Fabaceae	Mod sensitive	Mod-tolerant	Sensitive	Intolerant	4-8(9)	Pioneer	Eastern USA	High	Medium	Medium	High	Low	Medium	25		Vase	•					Cream	Early Summer	Pod	
Salix alba	White Willow	Salicaceae	Sensitive		Tolerent	Intolerant	2-8(9)	Pioneer	Europe, Asia, North Africa	High	Medium	Medium	Medium	Medium	None (f)	25-30		Irregular	•				•	Indistinct	Late Spring	Capsule	
Salix babylonica	Weeping Willow	Salicaceae	Sensitive		Mod-tolerant	Intolerant	(5)6-8		China						None (f)	15-20		Weeping	•				•	Indistinct	Late Spring	Capsule	

BOTANICAL NAME	COMMON NAME	FAMILY	TOLERANCES				HARDINESS ZONE			ECOSYSTEM SERVICES				ECOSYSTEM DISSERVICES		AESTHETIC AND OTHER QUALITIES			FOLIAGE			FLOWER					
			Drought	Salt	Water logging	Shade	Zone	Succession	Natural Range	Carbon Seq	Avoided Rainwater Runoff	Pollution Removal	Total Benefits Index	BVOC Emissions	Allergy Potential ((f) female)	Mature Height (m)	Crown Spread (m)	Crown Shape	Deciduous	Evergreen	Autumn Colour	Monoecious	Dioecious	Colour	Period	Fruit	Ornamental Bark
Salix caprea	Goat Willow	Salicaceae	Mod-sensitive		Mod-tolerant	Mod-tolerant	4-8	Pioneer	Europe, Asia	High	Medium	Medium	High	Medium	None (f)	10-15		Irregular	•				•	Indistinct	Late Spring	Capsule	
Salix daphnoides	Violet Willow	Salicaceae	Sensitive		Mod-tolerant	Mod-tolerant	4-8		Europe						None (f)	10-15		Ovoid	•				•	Indistinct	Late Spring	Capsule	
Sorbus aria	Whitebeam	Rosaceae	Tolerant	Mod-tolerant	Sensitive	Mod-tolerant	5		Europe	High	High	High	High	Low	Low	15-20	5-8	Oval	•					White	Late Spring	Pome (red)	
Sorbus aucuparia	Mountain Ash	Rosaceae	Mod sensitive	Mod-tolerant	Sensitive	Mod-tolerant	3-6	Late succession	Europe	High	Low	Low	Medium	Low	Low	5-20	5-8	Oval	•		•			White	Late Spring	Pome (red)	
Styphnolobium japonicum	Japanese Pagoda Tree	Fabaceae	Mod-tolerant		Sensitive	Mod-tolerant	4-7	Pioneer	Central and Western China, Korea						Medium	20-25	15-20	Globular	•		•			Cream	Late Spring	Pod (rare in UK)	
Tamarix tetandra	Tamarisk	Tamaricaceae	Tolerant	Mod-tolerant	Sensitive	Intolerant	3-8		South Eastern Europe						Medium	4-6		Irregular	•					Pink	Early Summer	Capsule	
Taxus baccata	Common Yew	Taxacea	Tolerant		Sensitive	Tolerant	(5)6-7	Mid succession	Europe, Western Asia, North Africa						None (f)	15-18		Irregular		•			•		Early Spring	Red Nut (female)	
Tilia americana	American Lime	Malvaceae	Mod-tolerant		Sensitive	Tolerant	3-9(9)	Late succession	Eastern USA, South esatern Canada	Medium	Medium	Medium	Medium	Low	Medium	35-40	20+	Oval	•		•			Cream	Early Summer	Nut Like (10mm)	
Tilia cordata	Small leaved Lime	Malvaceae	Mod-sensitive		Sensitive	Tolerant	3-7	Late succession	Europe, Western Asia	Medium	Medium	Medium	Medium	Low	Medium	30+	15+	Globular	•		•			Cream	Early Summer	Nut Like (5mm)	
Tilia x euchlora	Caucasian Lime	Malvaceae	Mod-sensitive		Sensitive	Mod-tolerant	3-7	Late succession	Hybrid	Medium	Medium	Medium	Medium	Low	Medium	20+	15+	Oval	•		•			Cream	Early Summer	Nut Like (sterile)	
Tilia europaea	Common Lime	Malvaceae	Mod-sensitive		Sensitive	Mod-tolerant	3-7	Late succession	Hybrid	Medium	Medium	Medium	Medium	Low	Medium	30+	15+	Oval	•		•			Cream	Early Summer	Nut Like (8mm)	
Tilia henryana		Malvaceae	Mod-sensitive		Sensitive	Mod-tolerant	3-7	Late succession	China						Era mm	15-20	5-8	Oval	•		•			Cream	Late Summer	Nut Like (5-6mm)	
Tilia mongolica	Mongolican Lime	Malvaceae	Mod tolerant		Sensitive	Mod-tolerant	4-6	Late succession	Mongolia, China	Medium	Medium	Medium	Medium	Low	Medium	10	5-8	Oval	•		•			Cream	Late Summer	Nut Like (5-6mm)	
Tilia platyphylos	Broad leaved Lime	Malvaceae	Mod-sensitive		Sensitive	Tolerant	4-6	Late succession	Europe, Western Asia	Medium	High	High	High	Medium	Medium	35-40	20	Oval	•		•			Cream	Early Summer	Nut Like (9mm)	
Tilia tomentosa	Silver Lime	Malvaceae	Mod-tolerant		Sensitive	Mod-tolerant	4-6	Late succession	South East Europe, Balkans, Western Asia	Medium	Medium	Medium	Medium	Low	Medium		10-15	Oval	•		•			Cream	Early Summer	Nut Like(7mm)	
Ulmus spp.	Elm	Ulmaceae	Mod-tolerant	Mod-tolerant	Mod-sensitive	Mod-tolerant	4-6		DED resistant cultivars	Medium	High	High	High	Low	Medium	20+	8-10	Variable	•					Indistinct	Early Spring	Winged Nutlets	
Zelkova serrata	Japanese Zelkova	Ulmaceae	Mod-tolerant		Sensitive	Mod-tolerant	(4)5-8		China, Japan	High	Medium	Medium	Medium	Low	High	25-30		Vase	•			•		Indistinct	Late Spring	Drupe	
CONIFERS																											
Abies fraserii	Fraser Fir	Pinaceae	Mod-sensitive		Mod-sensitive	Tolerant	4-7	Late succession	Eastern USA						Low	15-25		Columnar		•				Indistinct	Early Summer	Cone (3-6cm)	
Abies koreana	Korean Fir	Pinaceae	Mod-sensitive		Mod-sensitive	Tolerant	5-6(7)	Late succession	South Korea						Low	10-15.		Conical		•				Indistinct	Early Summer	Cone (4-9cm)	
Abies nordmanniana	Caucasian Fir	Pinaceae	Mod-sensitive		Mod-sensitive	Tolerant	4-6	Late succession	Eastern Europe,Western Asia						Low	30-50		Conical		•				Indistinct	Early Summer	Cone (10-12cm)	
Cedrus atlantica	Atlas Cedar	Pinaceae	Tolerant		Sensitive	Mod-tolerant	6-9		Morroco, Algeria	Medium	High	High	High	Medium	Low	40-50		Conical		•		•			Late Summer	Cone (5-8cm)	
Cedrus deodora	Deodor Cedar	Pinaceae	Tolerant		Sensitive	Mod-tolerant	7-8(9)		Afghanistan, Northern India, Western Nepal	Medium	High	High	High	Medium	Low	40-50		Conical		•					Late Summer	Cone (8-10cm)	
Cedrus libani	Cedar of Lebanon	Pinaceae	Tolerant		Sensitive	Mod-tolerant	5-7		Lebanon, Syria	Medium	High	High	High	Medium	Low	30-40		Conical		•					Early Autumn	Cone (8-10cm	
Chamaecyparis lawsoniana	Lawson Cypress	Cupressaceae	Mod-tolerant		Sensitive	Mod-tolerant	5-7		North Western USA						High	60-70		Conical		•		•		Indistinct	Late Spring	Cone (10mm)	
Cryptomeria japonica	Japanese Cedar	Cupressaceae	Mod-tolerant	Mod-tolerant	Mod-sesnitive	Mod-tolerant	5-6	Late succession	Japan						Low	45-50		Conical		•		•		Indistinct		Cone (1-3cm)	
x Cuprocyparis leyandii	Leyland Cypress	Cupressaceae	Tolerant		Sensitive	Intolerant	6-10		Hybrid						High	25+		Columnar		•		•		Indistinct			
Cupressus macrocarpa	Montery Cypress	Cupressaceae	Tolerant	Mod-tolerant	Sensitive	Intolerant	6-10		California	Medium	High	High	High	Medium	High	25-40		Conical		•		•		Indistinct		Cone (3-4cm)	
Gingko biloba	Maidenhair Tree	Ginkgoaceae	Tolerant		Sensitive	Mod-tolerant	4-8(9)		China						None (f)	25-30.		Ovoid	•		•		•	Indistinct	Early Spring	Drupe (female)	
Larix decidua	Common Larch	Pinaceae					3-6	Pioneer		Medium	Medium	Medium	Medium	Low	Low												
Larix x eurolepsis		Pinaceae					3-6	Pioneer		Medium	Medium	Medium	medium	Low	Low												
Larix kaempferi	Japanese Larch	Pinaceae					3-6	Pioneer		Medium	Medium	Medium	Medium	Low	Low												
Metasequoia glyptostroboides	Dawn Redwood	Cupressaceae	Mod tolerant	Intolerant	Sensitive	Mod-tolerant	(4)5-8	Pioneer		Medium	High	High	High	Medium	Low	30-35		Conical		•		•		Indistinct	Late Spring		
Pinus nigra Austriaca	Austrian Pine	Pinaceae	Tolerant	Mod-tolerant	Sensitive	Mod-tolerant	3-7	Pioneer	Central, Southern Europe	Medium	Medium	medium	Medium	Medium	Low	35-40		Conical		•				Indistinct	Late Spring	Cone	
Pinus maritima	Corsican Pine	Pinaceae		Mod-tolerant			3-7	Pioneer		Medium	Medium	Medium	Medium	Medium	Low												
Pinus pinaster	Martitme Pine	Pinaceae	Mod-tolerant		Sensitive	Intolerant	3-7		Mediterranean	Medium	Medium	Medium	Medium	Low	Low	35-40		Conical		•				Indistinct	Late Spring	Cone	
Pinus pinea	Italian Stone Pine	Pinaceae	Tolerant		Sensitive	Mod-tolerant	3-7		Iberean peninsula	Medium	Medium	Medium	Medium	Low	Low	20-25		Conical		•				Indistinct	Late Spring	Cone	
Pinus radiata	Montery Pine	Pinaceae	Mod-tolerant		Sensitive	Mod-tolerant	3-7		California	Medium	Medium	Medium	Medium	Low	Low	35-40		Irregular		•				Indistinct	Late Spring	Cone	
Pinus strobus	Eastern White Pine	Pinaceae	Mod-sensitive	Intolerant	Sensitive	Mod-tolerant	3-7		Eastern USA, Southern Canada						Low	70-80		Conical		•				Indistinct	Late Spring	Cone	
Pinus sylvestris	Scots Pine	Pinaceae	Tolerant	Mod-tolerant	Mod-sensitive	Intolerant	3-7	Pioneer	Europe, Northern Asia	Medium	Medium	Medium	Medium	Low	Low	35-40		Conical		•				Indistinct	Late Spring	Cone	
Pinus wallichiana	Bhutan Pine	Pinaceae	Mod-sensitive		Sensitive	Intolerant	5-7		Himalayas	Medium	Medium	Medium	Medium	Low	Low	40-50		Conical		•				Indistinct	Late Spring	Cone	
Sequoiadendron giganiticum	Wellingtonia	Cupressaceae	Mod-tolerant		Sensitive	Mod-tolerant	6-8	Pioneer	California USA	Medium	Medium	Medium	High	Medium	Medium	50-60		Conical		•		•		Indistinct	Late Spring	Cone (2-3cm)	
Sequoia sempervirens	Coastal Redwood	Cupressaceae	Mod-tolerant		Sensitive	Tolerant	7-9		Northern California, Southern Oregon USA	Medium	Medium	Medium	High	Medium	Medium	50-60		Conical		•		•				Cone (2-3cm)	
Taxodium distichum	Swamp Cypress	Cupressaceae	Mod-tolerant	Mod-tolerant	Mod-sensitive	Mod-tolerant	4-11		South central, south eastern USA	Medium	Medium	Medium	Medium	Medium	High	35-50		Conical	•			•		Indistinct	Early Spring	Cone (2-4cm)	

Appendix 4 – Ancient Woodland and Ecology

Surveys for Ancient Woodlands should include a Phase 2 Ecological Survey to include flora and fauna including birds, invertebrates and lichens. Ancient woodlands are increasing rare and venerable habitats which together with their wildlife and ecology can be easily damaged from impacts of Direct Damage within a tree's Root Protection Area, and by Indirect Damage to the woodland as a whole including its wildlife, should the Buffer not be sufficient enough. Some of the impacts are listed within the relevant PPG's and further details can be found within the following reports listed upon the Ancient woodland PPG page for further reading;- Impacts of nearby development on ancient woodland (2012) Woodland Trust; Impacts of nearby development on the ecology of ancient woodland (2008) Just Ecology; A Review of the Impact of Artificial Light on Invertebrates (2011) Buglife; Bats and artificial lighting in the UK (2018) Bat Conservation Trust; Guidelines for consideration of bats in lighting projects (2018) EUROBATS.

Appendix 5 – Arboricultural Site Monitoring Sheet

An example of an Arboricultural Site Monitoring Sheet is shown overleaf. This is an example that it used by a private contractor active within Coventry and represents a good practice example that the City Council are aware of. It is used to assist the Council to monitor the protection of trees during the construction phase of development, and to assess the trees health upon the completion of the sites building work.

Arboricultural site monitoring sheet

Client	
Project	
Inspector	
Others present	
Date	
Weather	
Sheet detail	
Sheet number	

Aspect to be monitored	Yes	No	Comments	Date	Signature
1. Has the protective fencing been installed?					
2. Are the information signs on the protective fencing in place?					
3. Has the protective fencing been moved?					
4. Have the trees sustained visible damage since the previous inspection?					
5. Has the condition of the trees altered since the previous inspection?					
6. Are there any scheduled works within the protective fencing?					
7. Have those works been agreed in writing with the local planning authority?					
8. Is the ground protection sufficient?					
9. Are any additional measures required to protect the trees?					
10. Can the protective fencing be removed?					

Notes

Appendix 6 – Contact Details of Useful Organisations, Societies and Bodies

Government & Official Bodies

Ministry of Housing Communities and Local Government
2 Marsham Street
London
SQ1P 4DF

Telephone: +44(0) 30 3444 0000
Email: newsdesk@communities.gsi.gov.uk
Website: https://www.gov.uk/government/organisations/ministry-of-housing-communities-and-local-government

The British Standards Institution
389 Chiswick High Road
London
W4 4AL

Telephone: +44(0) 20 8996 7001
Email: cservices@bsigroup.com
Website: https://www.bsigroup.com/en-GB/

Natural England
County Hall
Spetchley Road
Worcester
WR5 2NP

Telephone: +44(0) 30 0060 3900
Email: enquiries@naturalengland.org.uk
Website: https://www.gov.uk/government/organisations/natural-england

Forestry Commission
620 Bristol Business Park
Coldharbour Lane
Bristol
BS16 1EJ

Telephone: +44(0) 30 0067 4000
Email: fe.england@forestry.gsi.gov.uk
Website: https://www.forestry.gov.uk/england

Professional Associations

The Arboricultural Association
The Malthouse
Stroud Green
Standish
Stonehouse
Gloucestershire
GL10 3DL

Telephone: +44(0) 12 4252 2152
Email: admin@trees.org.uk
Website: https://www.trees.org.uk/

National Association of Tree Officers
3 Church Street
Eccles
Manchester
M30 0DF

Telephone: +44(0) 16 1870 6800
Email: admin@nato.org.uk
Website: http://nato.org.uk/

Landscape Institute
107 Grays Inn Road
London
WC1X 8TZ

Telephone: +44(0) 20 7685 2640
Email: contact@landscapeinstitute.org
Website: https://www.landscapeinstitute.org/

Institute of Chartered Foresters
59 George Street
Edinburgh
EH2 2JG

Telephone: +44(0) 13 1240 1425
Email: icf@charteredforesters.org
Website: https://www.charteredforesters.org/

Action Groups

The Tree Council
4 Dock Offices
Surrey Quays Road
London
SE16 2XU

Telephone: +44(0) 20 7407 9992
Email: info@treecouncil.org.uk
Website: https://www.treecouncil.org.uk/

Coventry Tree Warden Network
Email: trees@ctwn.org.uk
Website: http://www.ctwn.org.uk/index.html

The Woodland Trust
Kempton Way
Grantham
Lincolnshire
NG31 6LL

Telephone: +44(0) 33 0333 3300
Email: england@woodlandtrust.org.uk
Website: http://www.woodlandtrust.org.uk/

Warwickshire Wildlife Trust
Brandon Marsh Nature Centre
Brandon Lane
Coventry
CV3 3GW

Telephone: +44(0) 24 7630 2912
Email: enquiries@wkwt.org.uk
Website: http://www.warwickshirewildlifetrust.org.uk/

Campaign to Protect Rural England
5-11 Lavington Street
London
SE1 0NZ

Telephone: +44(0) 20 7981 2800
Email: info@cpre.org.uk
Website: http://www.cpre.org.uk/