

North Tyneside Tree Management Policy



Published Date: January 2022



North Tyneside Council

Contents Page

Section		Page Number
1.0	INTRODUCTION	3
2.0	OUR TREE MANAGEMENT OBJECTIVES	3
3.0	LEGISLATION	4
4.0	OUR POLICIES	5
4.1	Maintenance	5
4.2	Tree Pruning	5
4.3	Tree Removal	6
4.4	Damage to Council owned trees	7
4.5	Tree Planting	7
4.6	Conservation and Wildlife	7
4.7	Climate Change	8
4.8	Community Involvement	8
4.9	Education	8
4.10	Tree Protection	9
4.11	Subsidence	9
4.12	Issues associated with drains	10
5.0	TREE SAFETY	10
	Enquiries and Further Information	11
	Appendix 1 – Species selection	12



1.0 INTRODUCTION

This policy is a management plan for North Tyneside Council's trees of which there are circa 141,000 across the borough located in streets, parks, open spaces, housing estates, school grounds and cemeteries.

North Tyneside Council recognises the importance of trees in making the borough a great place to live, work and visit. The benefits will be enjoyed not only by today's residents, but future generations.

Trees make a valuable contribution to both wildlife conservation and the protection and development of a variety of habitats.

Trees absorb carbon dioxide, filter pollution and release oxygen into the air.

They contribute to the visual landscape by softening the shape of the built environment and can positively affect property values. Research shows houses with trees are more likely to sell.

Trees contribute to people's quality of life and sense of well-being and can reduce stress. People are increasingly aware of the benefits of trees and are placing a higher value on their role in the environment.

2.0 OUR TREE MANAGEMENT OBJECTIVES

- To protect and maintain our existing tree stock in a good and safe condition
- To annually increase the North Tyneside tree stock
- To maximise opportunities for new tree planting schemes where practically possible
- Ensure compliance with legislation British Standards 3998 (British Standard for Tree Work) and best practice when carrying out works on trees
- To engage the community in the planting, management and maintenance of our trees.



3.0 LEGISLATION

Local authorities must adhere to a considerable amount of legislation in relation to tree management. This includes the following:

- Town and Country Planning Act (1990), Town and Country Planning (Tree Preservation)(England) Regulations 2012, North Tyneside Council, as the local planning authority, is able to create Tree Preservation Orders (TPO's), in respect of trees or woodland, considered to have a significant impact on the amenity of a local area
- In addition to those trees protected by Tree Preservation Order, the act also make special provision for trees in conservation areas
- The Forestry Act (1967) requires certain permissions and licenses to be granted where felling of trees is proposed
- The Wildlife and Countryside Act (1981), as amended and the Countryside & Rights of Way (CROW) Act 2000, (it is illegal to intentionally or recklessly damage or destroy the nest of a wild bird, while its nest is in use or being built).
- Bats are a European Protected Species and are protected by the Conservation of Habitats and Species Regulations (2017) (as amended) and the Wildlife and Countryside Act 1981 (as amended).
- Section 40 of the Natural Environment and Rural Communities (NERC) Act 2006, places a duty on public authorities in England to conserve biodiversity (Biodiversity Duty).This requires that every public body must, in exercising its functions, have regard to conserving biodiversity.
- The Hedgerow Regulations (1997) introduced powers allowing important native hedgerows to be protected.
- Anti-Social Behaviour Act 2003: Part 8 High Hedges. This legislation gives people whose gardens are overshadowed the opportunity to resolve the problem.
- The Environment Act (2021)



OUR POLICIES

4.1 Maintenance

The council's Arboricultural Officer is responsible for leading the two dedicated tree maintenance teams and ensures all maintenance of North Tyneside's tree stock is in accordance with legislative requirements and "British Standards for Tree Work" – BS 3998.

When undertaking highway works near to trees, we will adhere to the guidelines as set out in the Department for the Transport's 'Roots and Routes: Guidelines on Highways Works and Trees'.

4.2 Tree Pruning

Pruning of trees will be carried out when considered essential, as cutting can weaken the tree and allow decay organisms to enter exposed and vulnerable tissue. Examples of where pruning to council owned trees will be carried out are:

- Where branches or twigs cause obstruction to a public highway and public right-of-way or footpath
- Where unapproved rope swings are installed, the swing will be removed for reasons of safety, and pruning works may be carried out to prevent reinstallation of the swing
- If the Arboricultural Officer considers a tree to present a threat to the public or property
- Where trees are causing legally actionable nuisance to an adjoining property e.g. Trees that are physically in contact with buildings or roofs
- Where roots are causing disruption to pavements and kerbs. In such cases this would be referred to the council's Highway Department for advice
- Parts of trees preventing repairs or maintenance of property
- Trees obstructing signage or obscuring essential sightlines on the highway
- Trees interfering with street lighting
- Where the loss of light is having a significant impact upon a resident, for example if they are house bound.



The following reasons will not constitute grounds for pruning healthy trees:

- Interference with satellite dish TV reception
- To enable installation or maintenance of solar panels.
- The tree is perceived to be too large
- The obstruction of non-strategic views. (Strategic views are identified in site specific management plans)
- Issues caused by insects or birds
- Problems associated with fruit/pollen/leaf fall.

For every referred tree, an assessment will be carried out by the Arboricultural Officer to determine whether any remedial works are required.

4.3 Tree Removal

Tree removal will only be considered when a tree is:

- Dead, dying or diseased (account of the individual species will be taken into consideration e.g. Oak, which has significant amounts of natural deadwood)
- The Arboricultural Officer considers the tree to be a danger to public safety
- A major contributor to serious structural damage to main buildings or infrastructure
- In an area designated for development or redevelopment.

Healthy trees will not be removed for the following reasons:

- Interference with satellite dish TV reception
- To enable installation or maintenance of solar panels
- The tree is perceived to be too large
- To allow the installation of a vehicle access crossing
- The obstruction of non-strategic views. (Strategic views are identified in site specific management plans)
- Issues caused by insects or birds
- Problems associated with fruit/pollen/leaf fall
- A perceived risk that a tree will cause subsidence in the future



- Causing disruption to pavements and kerbs. Prior to any other action being taken each case will be assessed in consultation with the council's Highway Department.

4.4 Damage to council owned trees

It is an offence for anyone to cut down, uproot, top, lop or wilfully destroy a tree within council ownership.

We will seek compensation from any external organisation or person/s responsible for significant damage to, or removal of any council owned tree/s.

If a tree is protected either by a tree preservation order or is located within a conservation area, it is important to note consent must be obtained prior to any works taking place on the tree(s).

4.5 Tree Planting

We will take every opportunity to maximise tree planting across the borough. When a tree is removed, we will replace with a minimum of two trees at the same location or at a suitable alternative location. We will ensure that the species selected are appropriate to the location (refer to Appendix i).

We will work closely with our planning team and developers at an early stage, to ensure appropriate tree species and varieties are introduced in our new developments. (See Appendix i)

A 4 year Tree Planting Strategy has also been developed to maximise tree planting across the Borough.

4.6 Conservation and Wildlife

Tree management will be carried out in line with the relevant objectives contained within the joint Newcastle and North Tyneside Local Biodiversity Action Plan.

- The ecological value of tree planted areas will be increased by utilizing wherever possible, decaying wood sources such as standing timber



- Felled timber, brash piles and wood chippings will be left in situ wherever practicable
- When we remove wood chippings, they will be recycled for use on paths and shrub borders to reduce maintenance operations
- Other methods of attracting wildlife will be encouraged such as installation of bat and bird boxes.
- Works will be undertaken in accordance with relevant wildlife legislation

4.7 Climate Change

In July 2019, North Tyneside Council declared a climate emergency, reflecting its commitment to tackling climate change and preserving the natural environment in North Tyneside. At the time the Council set a target to be carbon neutral by 2050.

In September 2021, Council agreed the Our North Tyneside Council Plan 2021-25 which contains the following policy ambition;

“We will publish an action plan of the steps we will take and the national investment we will seek to make North Tyneside carbon net-zero by 2030.”

The Council has worked with a range of stakeholders to develop a Climate Emergency Action Plan. The plan is being updated to reflect the new 2030 target, however it will retain actions in planting trees and creating new woodland and canopy cover in recognition of the important role of carbon offsetting in achieving carbon net-zero.

4.8 Community Involvement

We will engage and work with residents, volunteers, ‘friends of groups’ and partners to enhance tree management across the borough.

Where possible, we will work with the community to address issues relating to historic plantings. Community led long term management plans will be developed to assist with this process.



4.9 Education

Where appropriate, trees will be utilised to provide learning material for the understanding of related subjects such as living processes and the carbon cycle.

We will provide assistance and a tree condition survey to schools serviced by the council's arboricultural team to improve tree habitat and education provision within school grounds on request.

4.10 Tree Protection

As a general rule, Tree Preservation Orders are not placed on council owned trees unless a conflict occurs between council development policies and the council's tree management practices.

All arboricultural work carried out by the council will follow current best practice and comply with current legislation.

Where a tree or group of trees make significant visual impact on their local surroundings, the council can declare a Tree Preservation Order. This is not only intended to prevent their unauthorized removal, but also to allow control of their maintenance and replacement.

4.11 Subsidence

It is recognised that damage may result from the presence of trees, and that remedial tree management does not always prevent subsidence and removal may be necessary in some cases.

Removal will be programmed where the tree is shown to be a major contributor to soil shrinkage coupled with serious structural damage to buildings and where pruning alone would not provide a solution. Damage to walls and paved areas is usually considered to be minor and would not normally warrant removal of a tree.

Structural problems must always be carefully investigated. Property owners are required to provide documented proof to the council's Claims and Insurance Team where they believe that a



specific tree is causing damage to their property. The council does not accept presumption of damage or unsubstantiated claims as being a case for removal of trees.

4.12 Issues relating to drains

Root ingress from street trees into private gardens cannot be prevented; and we will not remove tree roots where this occurs.

We cannot accept responsibility for tree roots that have gained access to drains or services which are deemed to be in a poor condition.

5.0 TREE SAFETY

- We will comply with tree maintenance British Standards 3998 when carrying out tree works.
- Tree surveys will be undertaken across the borough.



Enquiries and further information

- For tree enquiries contact Envirolink on Tel: 0191 2000 103.
Envirolink@northtyneside.gov.uk
- For highways related enquiries contact the Highways Department:
highways@northtyneside.gov.uk
- For insurance and claims enquiries contact the Claims and Insurance team on Tel: 0191 643 5870/ 5866
- If you are unhappy with the response you have received then you can report your complaint to the Customer Liaison Service for investigation, through the council's corporate complaints procedure. Details are included on North Tyneside Council's website
www.northtyneside.gov.uk

Customer & Member Liaison Office
Law and Governance
North Tyneside Council
The Quadrant
The Silverlink North
Cobalt Business Park
North Tyneside
NE27 0BY

Tel: (0191) 643 2280
customerliaisonoffice@northtyneside.gov.uk



APPENDIX 1

THE MANAGEMENT OF SPECIES SELECTION AND PLANTING IS AS FOLLOWS:-

- The selection of native species where appropriate.
- Consideration of the eventual mature size and suitability for setting.
- Water demand relating to soil type and construction types of surrounding structures.
- The visual appearance.
- Wildlife diversity.
- To increase the number of trees planted.
- Ensure that trees are only planted in locations that do not conflict with other nature conservation interests e.g. on species-rich grasslands.

This species list is not exhaustive but provides a guide to the trees we will consider planting and the locations we will plant them.

KEY to Appendix

W = Woodland, V = Verges, S = Street, P = Parks, H = Hedges

Photographs kindly provided by Barcham Trees.

Maple (*Acer campestre*)



- *Acer campestre* is a useful native small to medium sized tree.
- It has gnarly bark which develops as it matures and in the autumn, the leaves turn yellow, orange and golden brown.
- It is tolerant of most soil types, although it does do best in rich, well drained soils. It will tolerate drought, air pollution and soil compaction.
- The Field Maple, *Acer campestre*, is widely used as a specimen tree and a hedgerow plant. It will tolerate regular pruning during the winter period to keep it in shape. It has good ecological qualities making it useful to wildlife.



WVSPH



Japanese Maple (*Acer palmatum*)



Round



Small (6-10m)

VP

- The Japanese maple was introduced into Britain in the 1820s. This magnificent tree can outstrip size expectation if left alone in an area large enough to accommodate
- A delightful small tree, for a shady position. It has rounded habits and its deeply lobed leaves turn shades of yellow, red and orange in the autumn. They do best in rich, moist, but free draining loamy soils.

Norway Maple (*Acer platanoides*)



Oval



Large (18m+)

WVSP

- An imposing and fast-growing tree of great size and the parent of many cultivars.
- Distinctive yellow flowers appear in spring ahead of the leaves which turn yellow and sometimes red in autumn. A native tree of Norway and Europe, but not in Britain.
- It does well on most soil types, tolerate air pollution and resists drought
- Many of its varieties are suitable for urban and street planting. It is widely used in parks and streets.

Sycamore (*Acer pseudoplatanus*)



- Native to central and southern Europe, the Sycamore has long been naturalised in Britain. It is a very large tree, and very fast-growing for the first 20 years. It is also one of the very toughest. Many of its cultivars are smaller but equally as durable.
- It tolerates pollution and thrives in most soils, and is particularly useful for coastal sites where it can make an effective defence against strong winds and salt laden air predating historical measures.





WVSP

Italian Alder (*Alnus cordata*)



- Originating in southern Italy and introduced in 1820, this fast-growing, medium tree has a conical habit. Its shiny, green, pear-like leaves last well into winter, particularly under street lighting. It produces notably larger fruits than other alders. Good for coastal plantings.
- It thrives on all grounds including dry, high pH soils but is most at home nearest water. Being highly tolerant of urban pollution it is a particularly adaptable urban tree but must be given enough room or it can outstay its welcome. The bark is a glistening brown when young but matures to be rougher, it can cause the lifting of hard areas over time.



VSP

Common Alder (*Alnus glutinosa*)



- This medium-size native tree has a conical growth habit and produces yellow catkins in March. Its natural habitat is boggy land and river banks. However it is also very good for urban plantings as it thrives in all soils and tolerates air pollution.
- Being a native tree, it is a wonderful host to a wide range of wildlife. It is a very useful variety to plant where the ground is liable to flood and survives many weeks with its roots underwater. *Alnus glutinosa* remains a vital inclusion to any native planting mix.



WVSP



Grey Alder (*Alnus incana*)



WVSP

- A really hardy and tough medium tree, capable of coping with cold, wet soils and exposed situations. Grey Alder is a fast grower, well suited to industrial areas and street plantings. Its pointed leaves readily distinguish it from *Alnus glutinosa*.
- Introduced from Europe in the 1780s it does best on calcareous soils and tolerates air pollution. In the recent past the North American tree bearing the same generic name has been changed to *Alnus Rugosa* to avoid confusion amongst well travelled tree enthusiasts. Profuse pink/yellow catkins are produced just prior to spring.

Serviceberry (*Amelanchier Ballerina*)



VP

- This small tree, with its finely toothed leaves, was selected by the Experimental Station at Boskoop in the Netherlands in the 1970s and named in 1980. It forms a broader crown than Robin Hill and is less tall making it a better choice for verges and gardens than for streets.
- It has abundant white flowers in spring and excellent red autumn colour. It does best in moist, well drained, lime free soils and is remarkably resistant to fire blight.
- Used extensively in parks and areas where a low crown is acceptable such as grass verges.



Silver Birch (*Betula pendula*)



WVP

- Silver Birch is also known as the “Lady of the Woods” – so-called because of its slender and graceful appearance. It is a pioneer species and particularly admired in the UK. Even though it seemingly grows anywhere it is remarkably difficult to successfully transplant bare rooted.
- A medium tree with a conical, but semi-sweeping habit, the bark is white with horizontal lines and large, diamond-shaped cracks as the trees mature. Very good for parks and woodland, but not suitable for areas where soil becomes compacted. It grows well on most soils and it is grown as both a single stem tree and multi-stemmed tree.

Common ash (*Fraxinus excelsior*)



WVSP

- A very tough native tree. It is easily recognised when dormant as its buds are black. Late to leaf and early to fall, this is probably our toughest native tree.
- Variable in habit and often overlooked for avenue planting where uniformity is required. Ash is fast-growing and produces vast quantities of fertile seed.
- Best suited for parklands and highway verges. It thrives on moist soils, including calcareous, and will tolerate windswept, exposed sites, coastal locations and air pollution.

Common Beech (*Fagus sylvatica*)



- One of the most majestic of our native trees, the Common Beech can become very large with a slow branched habit.
- It has a wide variety of uses in woodland, parkland and in broad verge plantings and few trees can surpass its rich, copper autumn foliage. Beech thrives just about anywhere other than exposed and coastal locations. As it is shallow rooted, under planting is not recommended. It does well in most reasonably





WVPH

fertile, well drained soils, except heavy clay or light sand.

- Favours more temperate climates and is difficult to establish faced with extreme heat and drought. Avoid planting on paved or tarmac areas where reflected heat and light makes Beech suffer.

Bird Cherry (*Prunus padus*)



- The Bird Cherry, a native of Britain as well as the rest of Europe, it is a relatively late flowerer. It is a tough tree, withstanding the rigours of the urban environment but like other cherries does not thrive on waterlogged ground.
- The white flowers of the bird cherry produced in May in hanging racemes. The black fruits in late summer are edible but rather bitter. Luscious and large green leaves turn yellow to bronze in autumn. This is around a tree of medium height, and is good in parks, gardens and woodlands



WVSP

Broad-Leaved Lime (*Tilia platyphyllos*)



- The Broad-Leaved Lime is a native of Britain. Flowers in June/July and is very tolerant of pruning. It is a compact and stocky tree, the luscious foliage always gives it a healthy demeanour.
- The colonial selection 'Delft' is a European clone the forms are more pyramidal crown at maturity and could be used where uniformity is required.



WVSP



Common Lime (*Tilia x europaea*)



- Once the most frequently planted Lime, this is a very long-lived tree and commonly planted in central Europe as an urban tree. It is a hybrid between *Tilia Cordata* and *Tilia Platyphyllos* has been known to reach over 50 m tall.
- A large and impressive, broadly oval-shaped tree which is widely used for avenue plantings. It is recognisable by its dense suckering, which forms burrs on the trunk. Its large lush leaves can attract aphids which can result in honey dew and associated sooty mould problems



Broadly Round



Large (18m+)

WVSP

Dawn Redwood (*Metasequoia glyptostroboides*)



- This Redwood is of great botanical interest. It was discovered in China in the 1940s, before which the genus consisted only of fossilised forms. A deciduous conifer, it has rapidly established itself as a huge urban and rural favourite. Often confused with *Taxodium*, it is quite different if they are seen together at close quarters.
- Very large and statuesque pyramidal, it makes a grand park or specimen tree, but is also good for streets and avenues with a clear stem.



Broadly Conical



Large (18m+)

VSP



Common Oak, English Oak (*Quercus robur*)



- Perhaps the most majestic of our native trees, the English or Common Oak was once the predominant species in English lowland forests, and has become virtually a national emblem. Very long-lived, its hard timber has been used to produce the finest furniture, from ships through to coffins.
- A large, imposing, broadly oval tree, heavy limbed and long-lived. Its deeply grained bark gives year-round appeal, and its expansive root system does best on deep, heavy soils.



WVP

Common Hawthorn (*Crataegus monogyna*)



- Also known as Quickthorn or May, this small native hawthorn has many ancient associations and is most seen as hedgerow plants along the span of the UK. It is without doubt one of our prettiest native trees.
- The small white, fragrant flowers which appear in May and June are followed by small red fruits in abundance during autumn, providing much-needed food for wild birds. A good choice for urban and coastal planting it is also tolerant of air pollution. It does well in most soils, including very dry and wet soils.



WVHSP

Common Hazel, Cobnut, Filbert (*Corylus avellana*)



- *Corylus avellana*, also known as Common Hazel, is native to the UK and has long been cultivated for not only its Hazelnut production but also grown and regularly coppiced to produce poles for naturalised fencing for wattle and daub building.
- The Common Hazel has bright green, fairly rounded foliage which appears in spring after the striking display of long yellow catkins or "lamb's tails" in January/February time. The hazelnuts are produced in abundance throughout the summer, finally ready for harvesting in the autumn.



WVHP



Common Holly, European Holly, English Holly (*Ilex aquifolium*)



- The English Holly is a classic evergreen tree, producing leaves which are thick and waxy and have lobed, spiked margins. The small flowers are white and borne in late spring, at which point they are pollinated by bees. The bright red berries then follow on from this, developing throughout the summer time to mature in October and November, *Ilex aquifolium* is native to Britain; it is a small tree at maturity which forms an attractive, pyramidal shape. Like many evergreens the European Holly prefers well drained soils and will not thrive in soils which have a propensity for water holding.



WVHP

Hornbeam (*Carpinus betulus*)



- The timber of the Hornbeam has traditionally been used to produce mallets, skittles and even the moving parts of pianos his wonderful native tree is closely related to the hop Hornbeam, *Ostrya carpinifolia*.
- Wonderful in a parkland setting, growing in groups and ideal for pleaching, the Hornbeam is a large tree with a characteristically fluted trunk and ovate, ribbed and serrated leaves which turn a lovely clear yellow in autumn. This British native produces hard, finely grained timber with many uses. It grows well on most soils, including clay and chalk. Most useful tree for poor planting conditions.



WVSHP



London Plane (*Platanus x Hispanica*)



VSP

- First recorded in the early 1660s, the London Plane was extensively planted as a street tree in the capital due to its tolerance of air pollution and of pruning. It is believed that it was significantly responsible for the clearing up of the smog laden air resulting from the industrial revolution.
- Large, fast-growing tree with a broadly oval crown. One of its main features is the trunk, which flakes to reveal a patchwork of green, white and cream. The leaves are large, deeply lobed and palmate. The rounded fruit clusters, produced in strings, resemble little baubles, which hang from the branches for much of the year. Still a good choice for urban plantings, it is also great for parkland.

Mountain Ash, Rowan (*Sorbus Aucuparia*)



WVSP

- *Sorbus aucuparia*, known as Mountain Ash, is one of our prettiest native trees and the parent of numerous clonal sections.
- White flower in the spring produces orange/red berries by September which birds feast on ahead of winter. The finely toothed green foliage can turn yellow through to orange in the autumn before leaf fall. *Sorbus aucuparia* thrives on most free draining soils but is not a lover of hard areas where reflected heat and light can create too hot an environment for it to thrive.
- Often grown as a multi stem tree, this round headed tree is a great all-rounder.



Purple Leaved Plum, Cherry Plum (*Prunus cerasifera Nigra*)



- Introduced in the early nineteen hundreds this form of the Cherry Plum (or Myrabolan) provides only a few red fruits. A popular tree, often planted on city streets or verges, it is easy to maintain in a garden as it reacts well to very severe pruning.
- Small tree with a rounded form, it is most notable for its purple flowers and stems. Early pink spring flowers fade to white before the leaves take full effect. This is a robust performer, thriving on most free draining soils.



Round



Small (6-10m)

VSPH

Scarlet Willow (*Salix alba Chermesina*)



- This clone is also known by the cultivar name of Britzensis. Has been known to extend over 3 metres of growth in a single growing season from a coppice.
- A medium to large tree with a rather pyramidal crown, its young branches are brilliant orange red in winter, especially if severely pruned every other year to produce a multi-stemmed tree. It makes a very good park tree and thrives on most soils including those prone to flooding.



Broadly Conical



Medium (10-18m)

P



Swedish Whitebeam (*Sorbus Intermedia Brouwers*)



Broadly Oval



Medium (10-18m)

WVPS

- This Swedish Whitebeam has a more pyramidal crown than the species and is more commonly grown by nurseries as the catchall for *Sorbus intermedia*. Clonal variations can be very similar to their parents but crucially offer a far greater degree of uniformity.
- A medium-sized tree with a conical crown, single, dark green leaves have silver grey and decidues. White flowers may produce orange red fruits. It is wind resistant and tolerant of calcareous soils and air pollution, making this a really tough tree. It will thrive in even the harshest conditions including near the coast.

Whitebeam (*Sorbus aria Lutescens*)



Broadly Round



Small (6-10m)

WVPS

- *Sorbus aria Lutescens* is one of the best Whitebeam trees available.
- The whitebeam tree has foliage which emerges from purple shoots in the spring, soft and silvery-white. As the seasons progress the leaves harden to become a more distinct grey on the underside and green on the surface. The clusters of creamy white flowers appear in April and May, followed by bright orange-red fruit in the autumn time, when the leaves turn a golden brown before falling.
- At maturity this small tree retains a rounded and compact shape, requires little maintenance and will thrive on all soils, including chalky ones.



White Willow (*Salix alba*)



- *Salix alba*, known as White Willow, is a lovely native tree that thrives on wetland sites all over the UK.
- Fast growing, its silver green leaves that emerge in the spring turn to yellow as they are ready to fall in the autumn.
- Part of a willow's survival plan is to drop twigs and limbs as they mature as these can root where they land and so start again. With this in mind *Salix alba* isn't a great choice for a garden but can be routinely coppiced to keep juvenile on soils that are prone to flooding.
- If left to its own devices it can reach over 20 metres tall by pretty much the same width Great for riverbank and lakeside planting.



Wild Cherry (*Prunus avium*)



- *Prunus avium*, known as Wild Cherry, is one of our prettiest native trees.
- Single white flowers are produced in the spring and its green leaves turn gold through to red in the autumn before leaf fall. All flowering cherries prefer free draining soils and this cherry is the parent of many cultivated varieties.
- Being native, it is a great tree to support our range of wildlife.



English Yew, Common Yew, Yew (*Taxus baccata*)



- *Taxus baccata*, known as English Yew, is a versatile evergreen native tree that is often grown as a hedge.
- Incredibly long lived, it is often associated with churchyard planting and rejuvenates itself remarkably well if pruned hard in the early spring.
- It is worth noting that every part of Yew is poisonous, apart from the red flesh of the berry.
- Like most evergreens it is not tolerant of waterlogged soils and thrives best on free draining lighter land.
- Great for parks and gardens, frequently used for topiary or formal columns and cones.
- *Taxus baccata* can grow on either acidic or chalky soils so long as they are well drained.



Irregular



Large (18m+)

WVPH



APPENDIX

NORTH TYNESIDE TREE PLANTING POLICY: GUIDING PRINCIPLES

Aims and objectives:

1	Plant trees for the future	<ul style="list-style-type: none"> • Develop opportunities to increase canopy cover across the Borough • Plant the right tree in the right place • Increase species diversity (pest and disease) • Identifying current tree stock population within the Borough • Look to plant 2 to 3no replacement trees for every one that is removed • Plan for the care, management and enhancement of the Borough Tree population • Species for planting will be carefully selected, planted in suitable planting pits, and appropriate to their location, giving particular consideration to the landscape character guidance and enhancement of biodiversity. • Plant more street trees along major transport routes 	<ul style="list-style-type: none"> • Tree planting programme • North Tyneside Tree Management Policy • NECF and I-Tree • Local Plan Policy • National Planning Policy Framework
2.	Protect irreplaceable trees, woodlands and hedgerows	<ul style="list-style-type: none"> • Monitor the Councils Tree Preservation Orders and continue to protect trees with additional Orders • Seek to identify, protect and retain veteran trees within the borough because of the cultural, historical and biodiversity value. 	<ul style="list-style-type: none"> • Tree Preservation Orders (Council website) • Record and monitor veteran trees on Council website



		<ul style="list-style-type: none"> • Manage replacement planting for TPO's 	<ul style="list-style-type: none"> • Annual review of replacement planting
3.	Managing existing tree stock	<ul style="list-style-type: none"> • Inspections • Managing Risk • Maintaining safety to public and highways • Seek appropriate grant funding 	<ul style="list-style-type: none"> • North Tyneside Tree Management Policy • NJUG • NECF
4.	Local Plan policy	<ul style="list-style-type: none"> • Plan greener local landscapes • Protect, maintain and enhance trees on development sites • Provide a monetary value on important trees if required to be removed as an exemption • Maximise the role of trees in flood prevention • Plant trees to support carbon reduction in the Borough 	<ul style="list-style-type: none"> • Local Plan Policy • NPPF • CAVAT • Climate Emergency Action Plan • NECF
5.	Community	<ul style="list-style-type: none"> • Improve awareness in schools • Involve communities in planting and managing trees • Improve management to promote access woods and trees • Support the creation of community woodland groups • Plant trees to improve health and wellbeing 	<ul style="list-style-type: none"> • Consultation and Engagement



6.	Biodiversity	<ul style="list-style-type: none">• Plant trees to support wildlife• Plant trees to strengthen important habitats• Plant trees to create networks for wildlife• Plant trees to sustain precious and vulnerable woodland habitats	<ul style="list-style-type: none">• Newcastle and North Tyneside's BAP• Local Plan Policy• NECF
----	--------------	---	---

