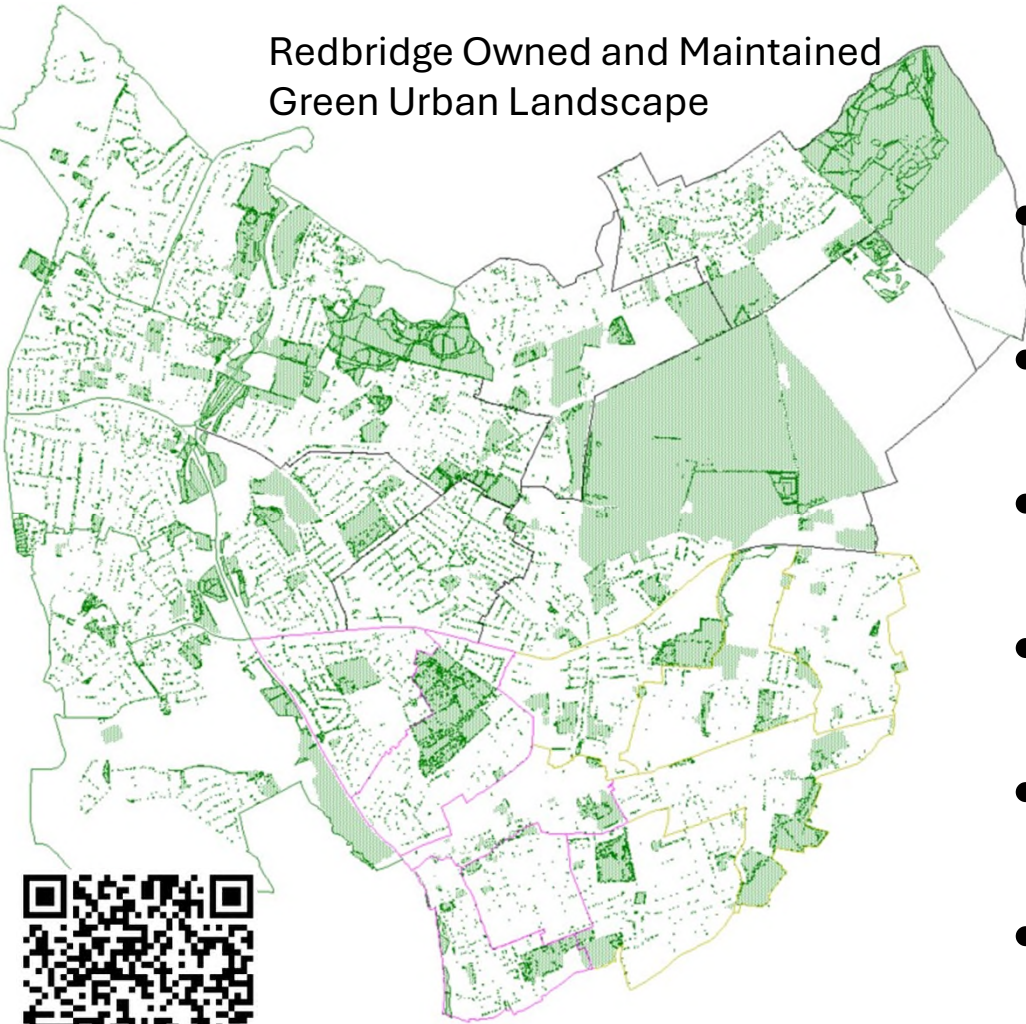


Redbridge Owned and Maintained
Green Urban Landscape



www.redbridge.gov.uk/our-streets/attractive-streets/

- **Council Tree and Grounds maintenance**
- **Council Tree Management**
- **Community tree portal**
- **Tree planting**
- **Irrigation**
- **Planting locations**
- **Species selection**

Council Grounds Maintenance

Highways

Neighbourhood
Street Scene

Leisure

Vision Redbridge
Culture and Leisure

Housing

Housing Environmental
Services

Council Tree Maintenance

Cemeteries

Westerleigh

Other Council Trees

Neighbourhood
Street Scene

Tree Maintenance 1-2

40,000 council trees as individuals

Trees in 128 hectares of woodland

Pruning

- Overhanging branches
- Low branches
- Subsidence mitigation
- Tall trees
- Blocking light
- Leaf and fruit fall
- Safety – Dead, decayed, damaged
- Obstruction of road signs,
streetlights and telephone wires

Tree Maintenance 2-2

Wanstead Park	Completed	Pruning	Work PDF (460KB)	August
Newbury	Completed	Yearly	Work PDF (106KB)	August
Seven Kings	Completed	Yearly	Work PDF (53KB)	
Ilford Town	Completed	Yearly	Work PDF (330KB)	
Wanstead Village	Completed	Pruning	Work PDF (162KB)	

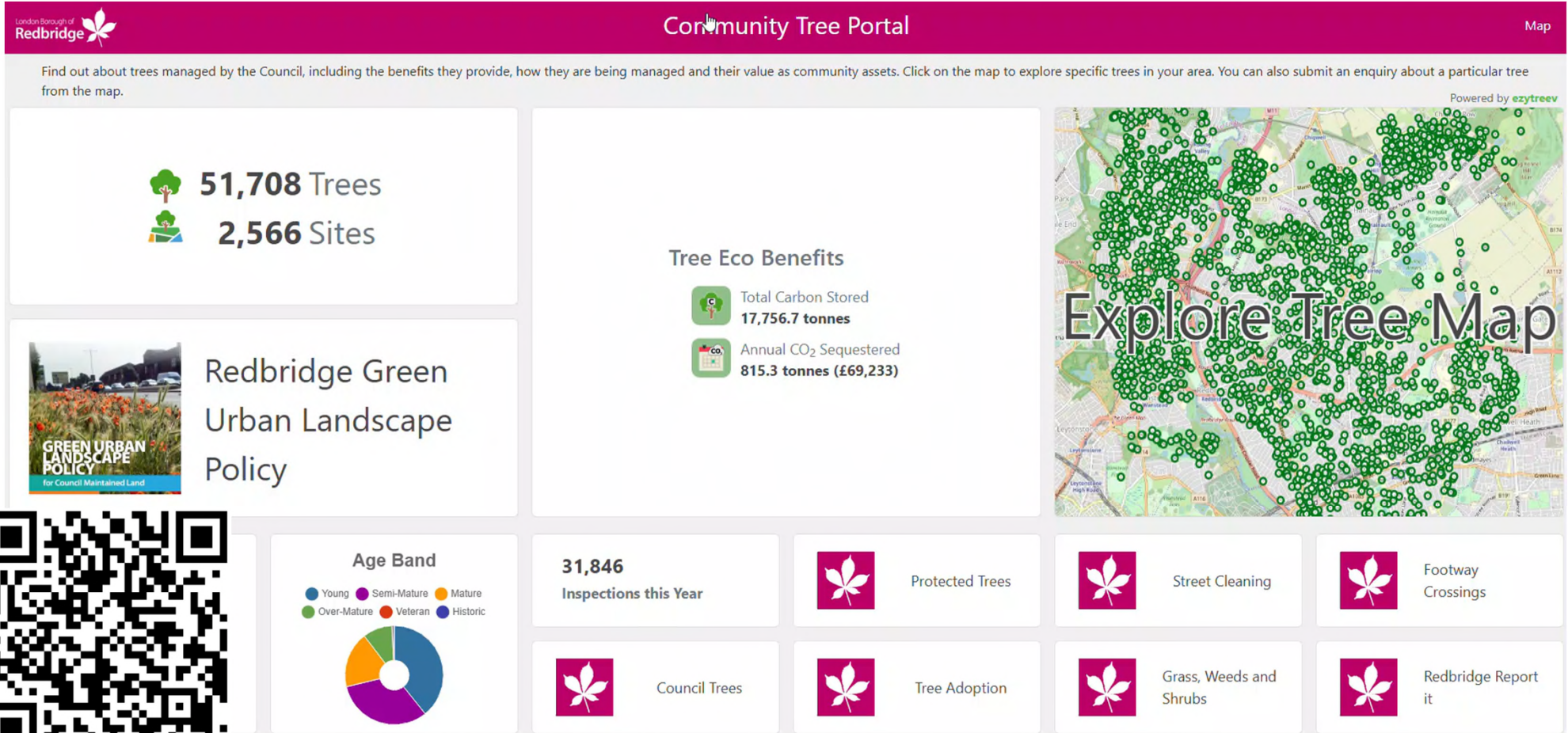
Chaucer Road, Wanstead Village

Sequence	Location	Species	Trunk size and height	Work
1	S/O 41, Spratt Hall Road.	Acer campestre 'Nanum'	3cm-Small 0-5m	Remove low Branches Cut back from neighbouring property
2	S/O Police Station	Malus tschonoskii	26cm-Medium 5-10m	Clear branches from Road Sign
3	OS 60	Prunus cerasifera 'Pissardii'	32cm-Medium 5-10m	Remove low Branches Reduce tree in height and width
4.5	OS 56	Ligustrum japonicum	8cm-Small 0-5m	Remove broken branch Remove low Branches
5	S/O 76, Addison Road & OP 48	Malus tschonoskii	33cm-Medium 5-10m	Remove low Branches Reduce tree in height and width
6	OS 42	Crataegus xlaivallei	20cm-Small 0-5m	Cut back from neighbouring property Remove deadwood. Remove low Branches
7	Opposite 38	Celtis australis	27cm-Medium 5-10m	Cut back from neighbouring property Remove low Branches
8	OS 32	Crataegus xlaivallei	14cm-Small 0-5m	Cut back from neighbouring property Remove low Branches
9	SO 1, Dangan Road and OP 30	Prunus cerasifera 'Pissardii'	35cm-Medium 5-10m	Remove low Branches Cut back from neighbouring property



www.redbridge.gov.uk/our-streets/attractive-streets/council-trees/

Community Tree Portal 1-1



www.trees.redbridge.gov.uk/Trees

Tree Planting 1-9

700 highway replacement trees planted a year

Greater London Authority – Green Root Fund Grant to plant 1,040 trees over two years

- 600 new street trees and 440 in Parks and Council Housing sites



www.redbridge.gov.uk/tree-planting

Planting - Community Tree Portal 2-9

Tree layers:

-  Existing trees
-  Hainault New Highway Planting
-  Highway Replacement Planting



www.trees.redbridge.gov.uk/Trees/Map

Tree Planting 3-9 Locations

Working closely with the Woodland Trust

Tree Equity Score



www.uk.treeequityscore.org/map

Tree Planting 4-9

Reasons for early tree death:

- **Poor Planting Technique:** Trees planted too deep or too shallow
- **Watering Issues:** Too little water causes drought stress
- **Soil & Drainage Problems:** Compacted soil, lack of nutrients and poor aeration.
- **Transplant Shock:** Damaged roots struggle to take up water and nutrients.
- **Environmental Stress:** Heat, lack of rain fall, early and late seasonal weather.
- **Poor Stock:** Species selection.

Highway Tree deaths in the first year:

- 1994 to 2010 average 12%
- 2023 - 8%.
- 2024 - 18%
- 2025 - 7%



Irrigation and Young Tree Maintenance 5-9



London Borough of
Redbridge



Adopted Tree Pit



Please visit:
[www.redbridge.gov.uk/
our-streets/adopt-a-tree-pit-
and-pollinator-pathways](http://www.redbridge.gov.uk/our-streets/adopt-a-tree-pit-and-pollinator-pathways)



London Borough of
Redbridge



Adopt and Water this Tree



Please visit:
[www.redbridge.gov.uk/
our-streets/adopt-and-
water-a-tree](http://www.redbridge.gov.uk/our-streets/adopt-and-water-a-tree)

Species selection 6-9

Urban Planting - Biodiversity - Pests & Diseases - Climate Change

Acer campestre Elegant	Catalpa bignonioides	Morus nigra	Quercus robur 'Fastigiata'
Acer campestre 'Elsrijk'	Celtis australis	Parrotia persica 'Vanessa'	Quercus rubra
Acer campestre 'Fastigiata'	Cercidiphyllum japonicum	Phellodendron amurense	Sequoiadendron giganteum
Acer campestre 'Fastigiatum'	Corylus columna	Picea abies	Sorbus aria
Acer campestre 'Royal Ruby'	Crataegus laevigata 'Pauls Scarlet'	Pinus nigra 'Austriaca'	Sorbus aria 'Lutescens'
Acer campestre 'William caldwell'	Crataegus monogyna	Platanus xhispanica	Sorbus arnoldiana 'Kirsten Pink'
Acer platanoides 'Globosum'	Crataegus monogyna 'Stricta'	Prunus 'Accolade'	Sorbus aucuparia
Alnus incana 'Aurea'	Crataegus prunifolia	Prunus avium	Sorbus aucuparia 'Asplenifolia'
Amelanchier arborea 'Robin Hill'	Crataegus x grignonensis	Prunus fruticosa Globosa	Sorbus aucuparia 'Cardinal Royal'
Amelanchier 'Ballerina'	Crataegus x lavalley	Prunus 'Kanzan'	Sorbus aucuparia 'Sheerwater Seedling'
Amelanchier canadensis 'Rainbow Pillar'	Crataegus x lavalley 'Carrieri'	Prunus 'Pandora'	Sorbus commixta 'Olympic Flame'
Amelanchier lamarckii	Fagus sylvatica 'Dawyck Purpurea'	Prunus 'Royal Burgundy'	Sorbus 'Golden Wonder'
Apple 'Rode Boskoop'	Ginkgo biloba	Prunus serrula 'Tibetica'	Sorbus intermedia 'Brouwers'
Betula nigra	Ginkgo biloba Globosa	Prunus serrulata 'Amanogawa'	Sorbus torminalis
Betula pendula	Halesia carolina	Prunus 'Shimidsu' Sakura	Styrax japonicus June Snow
Betula pendula 'Dalecarlica'	Hibiscus Resi	Prunus subhirtella 'Autumnalis Rosea'	Tilia cordata 'Green Spire'
Carpinus betulus	Ligustrum lucidum 'Excelsum Superbum'	Prunus 'Sunset Boulevard'	Tilia x euchlora
Carpinus betulus 'Fastigiata'	Liquidambar styraciflua	Prunus 'Yedoensis'	Zelkova serrata
Carpinus betulus 'Lucas'	Liriodendron tulipifera	Quercus robur	Zelkova serrata 'Green Vase'
Castanea sativa	Malus Rudolph	Quercus robur 'Fastigata Koster'	

Species selection 7-9

- By 2090 if no changes are made, in total, 73% of London's public trees may struggle to thrive or survive as the climate changes.
 - 0.38% - highly suitable for future climate conditions.
 - 22% - moderate suitability to future climate.
 - 62% - low suitability to future climate.
 - 10.6% - vulnerable to future climate.



<https://www.london.gov.uk/media/110943/download>

Suggested citation:
Hirons, A. D. and Martin, K. W. E.
(2025) *Future climate suitability
of London's public realm trees*.
Urban Plant Lab.

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